

# SAFETY DATA SHEET

PRINTING DATE: 05/13/15

Reviewed on 5/1/18

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## SECTION 1: IDENTIFICATION

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**TRADE NAME** S100 Finish Restorer  
**ARTICLE NUMBER(S)** 17075T

**Relevant identified uses of the substance or mixture and uses advised against**  
No further specific information available. See Disclaimer in Section 16

**Application of the substance/the mixture:** Polishing agent for detailing motorcycle metal surfaces

**Details of the Supplier of the Safety Data Sheet:**

**SUPPLIER:** Brookside Import Specialties  
**ADDRESS:** 550 E. Main St.  
Branford, CT 06405 USA  
**ADMINISTRATIVE PHONE:** 1-203-488-6569  
**OTHER CALLS: (email:)** S100broimp@aol.com  
**FAX PHONE:** 203-483-0612

**Information Department:**

General Offices (as above)  
Contact: Bruce Maus, GM  
s100broimp@aol.com

**Emergency telephone No.**  
203-488-6569

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## SECTION 2: HAZARDS IDENTIFICATION

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· **Classification of the substance or mixture**

This product is not classified according to the Globally Harmonized System (GHS)

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· **Classification according to Directive 67/548/EEC or Directive 1999/45/EC** Not applicable.

· **Information concerning particular hazards for human and environment:**

The product does not have to be labeled due to the calculation procedure of international guidelines.

· **Classification system:**

The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

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· **Label elements**

· **GHS label elements** Void

· **Hazard pictograms** Void

· **Signal word** Void

· **Hazard statements** Void

· **Precautionary statements**

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**

Health = 1

Fire = 1

Reactivity = 0

· **HMIS-ratings (scale 0 - 4)**

Health = 1

Fire = 1

Reactivity = 0

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- Other hazards
- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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**DESCRIPTION:** This chemical product is a preparation

**COMMON NAME:** Polishing agent

**Dangerous Components:**

<b>INGREDIENT:</b>	<b>CAS:</b>	<b>EG Number</b>	<b>% WT</b>
Hydrocarbons C11-C12	64742-48-9	918-167-1	5-1-%
Hydrocarbons C11-C13	90622-58-5	920-901-0	2.5-5%
Hydrocarbons C11-C14	64742-47-8	926-141-6	2.5-5%

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## SECTION 4: FIRST AID MEASURES

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- Description of first aid measures
- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact:  
Generally the product does not irritate the skin.  
Immediately wash with water and soap and rinse thoroughly.
- After eye contact:  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: If symptoms persist consult doctor.
- Most important symptoms and effects, both acute and delayed  
No further relevant information available.
- Indication of any immediate medical attention and special treatment needed  
No further relevant information available.

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## SECTION 5: FIRE-FIGHTING MEASURES

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- Extinguishing media
- Suitable extinguishing agents:  
CO2, dry powder, water spray. Fight larger fires with alcohol-resistant foam.
- Advice for Firefighters
- Protective Equipment: No Special measures required.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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- Personal precautions, protective equipment and emergency procedures: Not required
- Environmental precautions:  
Dilute with plenty of water
- Methods and material for containment and clean up:  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)
- Reference to other sections  
See Section 7 for Information on safe handling  
See Section 8 for information on personal protection equipment  
See Section 13 for disposal information

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## SECTION 7: HANDLING AND STORAGE

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- Precautions for safe handling No special precautions are necessary if used correctly.
- Information about protection against explosions and fires: No special measures required.
- Conditions for safe storage, including any incompatibilities
- Storage:  
Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Not required.
- Further information about storage conditions:  
Protect from frost.  
Keep receptacle tightly sealed.
- Specific end use(s) No further relevant information available.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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• **Additional information about design of technical systems:** No further data; see item 7.

• **Control parameters**

• **Components with limit values that require monitoring at the workplace:**

This product contains no component in quantities that require monitoring of threshold values

• **Additional information:** The lists that were valid during the creation were used as basis.

• **Personal protective equipment:**

• **General protective and hygienic measures:**

Observe normal precautions with regard to contact with other chemicals

• **Breathing equipment:** Not required.

• **Protection of hands:**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

• **Material of gloves**

PVC or PE gloves

The selection of the suitable gloves does not only depend **on the material, but also on further grade of** quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be tested prior to the application.

• **Penetration time of glove material**

The exact break through time must be determined by the manufacturer of the protective gloves and has to be adhered to

• **Eye protection:** Safety glasses recommended during refilling

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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**Information on basic physical and chemical properties**

• **General Information**

• **Appearance:**

**Form:** Paste

**Color:** Off white

• **Odor:** Characteristic

• **Odor threshold:** Not determined.

• **pH-value:** Not applicable

• **Change in condition**

**Melting point/Melting range:** Undetermined.

**Boiling point/Boiling range:** Undetermined.

• **Flash point:** Product is neither flammable, nor potentially explosive

• **Flammability (solid, gaseous):** Not Flammable

• **Decomposition temperature:** Not determined.

• **Auto igniting:** Product is not self igniting.

• **Danger of explosion:** Product does not present an explosion hazard.

• **Explosion limits:**

**Lower:** N/A

**Upper:** N/A

• **Vapor pressure:** Not determined.

• **Density at 20 °C (68 °F):** Not determined

• **Relative density** Not determined.

• **Vapor density** Not determined.

• **Evaporation rate** Not determined.

• **Solubility in / Miscibility with**

**Water:** Not easily miscible

• **Partition coefficient (n-octanol/water):** Not determined.

• **Viscosity:**

**Dynamic:** Not determined.

**Kinematic:** More than 20.5mm<sup>2</sup>/s (at 40 degrees C)

**VOC content:** less than 15%

• **Other information** No further relevant information available.

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## SECTION 10: STABILITY AND REACTIVITY

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• **Reactivity**

• **Chemical stability**

• **Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

• **Possibility of hazardous reactions** No dangerous reactions known.

• **Conditions to avoid** No further relevant information available.

• **Incompatible materials:** No further relevant information available.

• **Hazardous decomposition products:** No dangerous decomposition products known.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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- **Information on toxicological effects**
- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritant effect
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
- **Carcinogenic categories**
- **IARC (International Agency for Research on Cancer)**  
None of the ingredients is listed.
- **NTP (National Toxicology Program)**  
None of the ingredients is listed.
- **OSHA-Ca (Occupational Safety & Health Administration)**  
None of the ingredients is listed.

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## SECTION 12: ECOLOGICAL INFORMATION

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- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class – not generally considered hazardous for water.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available

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## SECTION 13: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Small quantities may be disposed of in household trash. Dispose of empty tube according to local waste codes.  
**Recommended Cleansing Agent:** Water, if necessary, with cleaning agent.

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## SECTION 14: TRANSPORT INFORMATION

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- UN-Number**
- DOT, ADR, ADN, IMDG, IATA – Not applicable
  - **UN proper shipping name**
  - DOT, ADR, ADN, IMDG, IATA - Not applicable
  - **Transport hazard class(es)**
  - DOT, ADR, ADN, IMDG, IATA
  - **Class** - None
  - **Packing group**
  - DOT, ADR, IMDG, IATA - None
  - **Environmental hazards:**
  - **Marine pollutant:** No
  - **Special precautions for user** Not applicable.
  - **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.
  - **UN "Model Regulation":** - N/A

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## SECTION 15: REGULATORY INFORMATION

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**TSCA (TOXIC SUBSTANCE CONTROL ACT):** All ingredients listed

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** No reportable quantities

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):** None

**311/312 HAZARD CATEGORIES:** None

**313 REPORTABLE INGREDIENTS:** None

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California Prop. 65:

Chemicals known to cause cancer: None of the ingredients is listed.

Chemical known to cause reproductive toxicity for females: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.

Chemicals known to cause developmental toxicity: None of the ingredients is listed.

Canada WHMIS Classification: Not Regulated

## Carcinogenic Categories

EPA – None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH) – None of the ingredients is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health) – None of the ingredients is listed.

Chemical Safety Assessment – A Chemical Safety Assessment has not been carried out.

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## SECTION 16: OTHER INFORMATION

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**DISCLAIMER:** The information in this safety data sheet (SDS) is believed to be correct as of the date issued. We make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage or trade. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application. Read and follow all package instructions carefully.

**NOTE:** This product is classified as a consumer product and, as such, is regulated by the CPSC and labeled according to 16 CFR 1500.

- Date of preparation / last revision 05/13/15

### - Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances  
40.0.1

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

**\* Data compared to the previous version altered.**

# SAFETY DATA SHEET

PRINTING DATE: 06/16/17

Reviewed on 5/1/18

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## SECTION 1: IDENTIFICATION

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**TRADE NAME** S100 Detail+Wax  
**ARTICLE NUMBER(S)** 18400A

**Relevant identified uses of the substance or mixture and uses advised against**  
No further specific information available. See Disclaimer in Section 16

**Application of the substance/the mixture:** Cleaner/Wax for Motorcycles

**Details of the Supplier of the Safety Data Sheet:**

**SUPPLIER:** Brookside Import Specialties

**ADDRESS:** 550 E. Main St.  
Branford, CT 06405 USA

**ADMINISTRATIVE PHONE:** 1-203-488-6569

**OTHER CALLS: (email:)** S100broimp@aol.com

**FAX PHONE:** 203-483-0612

**Information Department:**

General Offices (as above)

Contact: Bruce Maus, GM

s100broimp@aol.com

**Emergency telephone No.**

203-488-6569

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## SECTION 2: HAZARDS IDENTIFICATION

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### · Classification of the substance or mixture

Non-Flammable Aerosol as per CPSC Flame Extension Test as described in 16 CFR 1500.45.  
Pressurized Container. May burst if heated.

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### Classification according to Directive 67/548/EEC or Directive 1999/45/EC

**Information concerning particular hazards for humans and environment:**

This product has to be labeled according to the calculation procedure of international guidelines.

Warning! Pressurized Container.

**Classification system:**

The classification was made according to the latest editions of international substances lists and expanded upon from company data and available literature.

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### Label Elements

#### GHS Label Elements

The product is classified and labeled according to the Global Harmonized System (GHS).

**Hazard pictographs:** None

· **Signal word** Warning

· **Hazard statements**

Pressurized container: May burst if heated.

· **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Keep away from heat/sparks/open flames/hot surfaces – No smoking.

Pressurized container: Do not pierce or burn, even after use.

Do not spray on an open flame or other ignition source.

Avoid breathing spray.

Use only outdoors or in a well ventilated area.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Protect from sunlight. Do not expose to temperatures exceeding 50 degrees C/ 122 degrees F.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**

Health = 0

Fire = 1

Reactivity = 3

· **HMIS-ratings (scale 0 - 4)**

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Health = 0

Fire = 1

Reactivity = 3

• Other hazards

• Results of PBT and vPvB assessment

• PBT: Not applicable.

• vPvB: Not applicable.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**DESCRIPTION:** This chemical product is a mixture of the substances listed below with non-hazardous additions

**COMMON NAME:** Spray Cleaner/Wax

**Dangerous Components:**

<b>INGREDIENT:</b>	<b>CAS:</b>	<b>EINECS:</b>	<b>% WT</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>S</b>	<b>I</b>	<b>R</b>	<b>Esp.</b>
Hydrocarbons	64771-72-8	265-233-4	5-10%	500	100	1	1	0	No
Butane	106-97-8	203-448-7	2.5-5%	not est.	100	1	4	0	No
Carbon Dioxide	124-38-9	124-38-9	1-2.5%	5000	5000	1	0	0	No
Alcohols, C16-C18	68439-49-6	500-212-8	1-2.5%			1	1	0	No

## SECTION 4: FIRST AID MEASURES

• Description of first aid measures

• After inhalation: Supply fresh air; consult doctor in case of complaints.

• After skin contact: Immediately wash with water and soap and rinse thoroughly.

• After eye contact: Rinse opened eye for several minutes under running water.

• After swallowing: If symptoms persist consult doctor.

• Most important symptoms and effects, both acute and delayed

No further relevant information available.

• Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## SECTION 5: FIRE-FIGHTING MEASURES

-Extinguishing media

-Suitable extinguishing agents:

CO2, dry powder, water spray. Fight larger fires with water spray or alcohol-resistant foam.

-For safety reasons unsuitable extinguishing agents: Water with full jet.

-Special Hazards arising from the substance or mixture. No further relevant information available.

-Advice for Firefighters

-Protective Equipment: No Special measures required.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

-Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

-Environmental precautions: Do not allow to enter sewers /surface or ground water

-Methods and material for containment and clean up: Ensure adequate ventilation

-Reference to other sections

See Section 7 for Information on safe handling

See Section 8 for information on personal protection equipment

See Section 13 for disposal information

## SECTION 7: HANDLING AND STORAGE

• Precautions for safe handling. Ensure good ventilation/exhaustion at the workplace.

• Information about protection against explosions and fires: Keep ignition sources away. Do not smoke.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C, 122 degrees F i.e. electric lights. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

• Conditions for safe storage, including any incompatibilities

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- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store in a cool location. Observe official regulations on storing packaging with pressurized containers.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**  
Store in cool, dry conditions in well sealed receptacles.  
Protect from heat and direct sunlight.
- **Specific end use(s)** No further relevant information available.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters**
- **Components with limit values that require monitoring at the workplace:**
  - 106-97-8 Butane (2.5-5%)**  
REL Long-term value: 1900 mg/m<sup>3</sup>, 800 ppm  
TLV Short-term value: 2370 mg/m<sup>3</sup>, 1000 ppm
  - 61790-53-2 Diatomaceous earth (1-2.5%)**  
PEL 20mppcf or 80mg/m<sup>3</sup>/SiO<sub>2</sub>  
REL Long-term value: 6 mg/m<sup>3</sup>, See Pocket Guide Appendix C.  
TLV TLV withdrawn
  - 124-38-9 Carbon Dioxide (1-2.5%)**  
PEL Long-term value 9000 mg/m<sup>3</sup>, 5000 ppm  
REL Short-term value 54,000 mg/m<sup>3</sup>, 30,000 ppm  
9000 mg/m<sup>3</sup>, 5000 ppm  
TLV Short-term value 54,000 mg/m<sup>3</sup>, 30,000 ppm  
9000 mg/m<sup>3</sup>, 5000 ppm
  - 8002-74-2 Paraffin Wax (1-2.5%)**  
REL Long-term value 2 mg/m<sup>3</sup>  
TLV Long-term value 2 mg/m<sup>3</sup>  
\*Inhalable fraction and vapor

- **Additional information:** The lists that were valid during the creation were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
Wash hands before breaks and at the end of work shift.  
Do not inhale gases/fumes/aerosols
- **Breathing equipment:** Not required.
- **Protection of hands:** Not required.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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### Information on basic physical and chemical properties

- **General Information**
- **Appearance:**  
**Form:** Aerosol  
**Color:** Light beige
- **Odor: Characteristic**
- **Odor threshold:** Not determined.
- **pH-value at 20 °C (68 °F):** 9.5
- **Change in condition**

**Melting point/Melting range:** Undetermined.  
**Boiling point/Boiling range:** Not applicable as aerosol

- **Flash point:** Not applicable as aerosol
- **Flammability (solid, gaseous):** Not applicable.
- **Decomposition temperature:** Not determined.
- **Auto igniting:** Product is not self igniting.
- **Danger of explosion:** Not determined
- **Explosion limits:**  
**Lower:** Not determined.  
**Upper:** Not determined.
- **Vapor pressure:** Not determined.
- **Density at 20 °C (68 °F):** 0.98 g/cm<sup>3</sup> (8.178 lbs/gal)
- **Relative density** Not determined.
- **Vapor density** Not determined.
- **Evaporation rate** Not applicable.
- **Solubility in / Miscibility with**  
**Water:** Not miscible or difficult to mix.



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- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**  
**Dynamic:** Not determined.  
**Kinematic at 20 degrees C. (68 F):** 30 s (ISO 6 mm)
- **VOC content:** 12.6%
- **Other information** No further relevant information available.

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## SECTION 10: STABILITY AND REACTIVITY

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- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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- **Information on toxicological effects**
- **Acute toxicity:**  
-LD/LC50 values that are relevant for classification:  
**64771-72-8 Hydrocarbons, C10-C13, n-alkanes, less than 20% aromatics**  
Oral LD 50 greater than 5000 mg/kg (rat)  
Dermal LD 50 greater than 2000 mg/kg (rabbit)
- **Primary irritant effect:**
  - **on the skin:** No irritant effect.
  - **on the eye:** No irritating effect
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
- **Carcinogenic categories**
- **IARC (International Agency for Research on Cancer)**

61790-53-2 Diatomaceous earth	3
67-63-0 Propan-2-ol	3
128-37-0 2,6-di-tert-butyl-p-cresol	3
- **NTP (National Toxicology Program)**  
None of the ingredients is listed.
- **OSHA-Ca (Occupational Safety & Health Administration)**  
None of the ingredients is listed.

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## SECTION 12: ECOLOGICAL INFORMATION

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- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available

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## SECTION 13: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Small quantities may be disposed of in household trash. Dispose of empty can according to local waste codes.  
**Recommended Cleansing Agent:** Water, if necessary, with cleaning agent.

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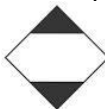
## SECTION 14: TRANSPORT INFORMATION

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### U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Consumer Commodity

HAZARD CLASS: ORM-D (Limited Quantity after 2014) Class 2.1 Aerosols



ID NUMBER: None

PACKING GROUP: None

LABEL STATEMENT: Aerosols

### WATER TRANSPORTATION

PROPER SHIPPING NAME: Aerosols

HAZARD CLASS: 2.1

ID NUMBER: 1950 (UN)

PACKING GROUP: None

LABEL STATEMENTS: Aerosols

### AIR TRANSPORTATION

PROPER SHIPPING NAME: Flammable aerosols



HAZARD CLASS: 2.1

ID NUMBER: 1950 (UN)

PACKING GROUP: None

LABEL STATEMENTS: Aerosols

OTHER AGENCIES: ADR/RID-GGVS/E Class 2 5F Gases

UN Number: 1950

Label: 2.1

Designation of goods: 1950 Aerosols

UN Model Regulation: UN 1950, Aerosols 2.1

EMS Number: F-D, S-U

Marine Pollutant: No

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## SECTION 15: REGULATORY INFORMATION

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TSCA (TOXIC SUBSTANCE CONTROL ACT): All ingredients listed

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): No reportable quantities

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): None

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: 67-63-0 Propan-1-ol

95-63-6 1-2-4-trimethylbenzene

355 INGREDIENTS: None

California Prop. 65: This product is not subject to warning labeling under California Proposition 65

Chemical known to cause reproductive toxicity for females: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.

Chemicals known to cause developmental toxicity: None of the ingredients is listed.

Canada WHMIS Classification: Not Regulated

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## Carcinogenic Categories

EPA – None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH) – 67-63-0 Propan-2-ol A4  
128-37-0 2,6-di-tert-butyl-p-cresol A4

NIOSH-Ca (National Institute for Occupational Safety and Health) – None of the ingredients is listed.

Chemical Safety Assessment – A Chemical Safety Assessment has not been carried out.

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## SECTION 16: OTHER INFORMATION

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**DISCLAIMER:** The information in this safety data sheet (SDS) is believed to be correct as of the date issued. We make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage or trade. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application. Read and follow all package instructions carefully.

**NOTE:** This product is classified as a consumer product and, as such, is regulated by the CPSC and labeled according to 16 CFR 1500.

• Date of preparation / last revision 06/16/17

### • Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances  
40.0.1

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration 50%

LD50: Lethal dose 50%

**\* Data compared to the previous version altered.**

# SAFETY DATA SHEET

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Reviewed on 5/1/18

---

## SECTION 1: IDENTIFICATION

---

**TRADE NAME** S100 Corrosion Protectant  
**ARTICLE NUMBER(S)** 16300A

**Relevant identified uses of the substance or mixture and uses advised against**  
No further specific information available. See Disclaimer in Section 16

**Application of the substance/the mixture:** Spray for protecting motorcycle metal parts

**Details of the Supplier of the Safety Data Sheet:**

**SUPPLIER:** Brookside Import Specialties

**ADDRESS:** 550 E. Main St.  
Branford, CT 06405 USA

**ADMINISTRATIVE PHONE:** 1-203-488-6569

**OTHER CALLS: (email:)** S100broimp@aol.com

**FAX PHONE:** 203-483-0612

**Information Department:**

General Offices (as above)

Contact: Bruce Maus, GM

s100broimp@aol.com

**Emergency telephone No.**

203-488-6569

---

## SECTION 2: HAZARDS IDENTIFICATION

---

### · Classification of the substance or mixture



GHS02 Flame

Flammable Aerosol 1 H222-H229 Extremely Flammable Aerosol. Pressurized container. May Burst if heated.



GHS08

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

---

Classification according to Directive 67/548/EEC or Directive 1999/45/EC



Extremely flammable

May cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking.

### Label Elements

#### GHS Label Elements

The product is classified and labeled according to the Global Harmonized System (GHS).

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## Hazard pictographs



GHS02



GHS07

### • Signal word Danger

Hydrocarbons, C10-C12, isoalkanes, less than 2% aromatics

### • Hazard statements

Extremely flammable aerosol. Pressurized container: May burst if heated.

May be fatal if swallowed and enters airways

### • Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Keep away from heat/sparks/open flames/hot surfaces – No smoking.

Pressurized container: Do not pierce or burn, even after use.

Do not spray on an open flame or other ignition source.

Avoid breathing mist/vapors/spray.

Protect from sunlight. Do not expose to temperatures exceeding 50 degrees C/ 122 degrees F.

### • Classification system:

#### • NFPA ratings (scale 0 - 4)

Health = 0

Fire = 4

Reactivity = 3

#### • HMIS-ratings (scale 0 - 4)

Health = 0

Fire = 4

Reactivity = 3

#### • Other hazards

#### • Results of PBT and vPvB assessment

• PBT: Not applicable.

• vPvB: Not applicable.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization:** Mixtures

**Description:** Mixture of the substances listed below with non-hazardous additions.

<u>CAS</u>	<u>INGREDIENT:</u>	<u>% WT</u>
90622-57-4	Hydrocarbons, C10-C12, isoalkanes, less than 2% aromatics	50-100%
106-97-8	Butane	10-25%
74-98-6	Propane	5-10%
68608-26-4	Sodium sulfonates	1-2.5%
75-28-5	Isobutane	1-2.5%

## SECTION 4: FIRST AID MEASURES

### • Description of first aid measures

• **After inhalation:** Supply fresh air; consult doctor in case of complaints.

• **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

• **After eye contact:** Rinse opened eye for several minutes under running water.

• **After swallowing:** If symptoms persist consult doctor.

• **Most important symptoms and effects, both acute and delayed**

No further relevant information available.

• **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

## SECTION 5: FIRE-FIGHTING MEASURES

### -Extinguishing media

### -Suitable extinguishing agents:

CO2, dry powder, water spray. Fight larger fires with water spray or alcohol-resistant foam.

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- For safety reasons unsuitable extinguishing agents: Water with full jet.
- Special Hazards arising from the substance or mixture. No further relevant information available.
- Advice for Firefighters
- Protective Equipment: No special measures required.

---

## SECTION 6: ACCIDENTAL RELEASE MEASURES

---

### -Personal precautions, protective equipment and emergency procedures:

Wear protective equipment. Keep unprotected persons away.

### -Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

-Methods and material for containment and clean up: Ensure adequate ventilation

### -Reference to other sections

See Section 7 for Information on safe handling

See Section 8 for information on personal protection equipment

See Section 13 for disposal information

---

## SECTION 7: HANDLING AND STORAGE

---

• **Precautions for safe handling.** Ensure good ventilation/exhaustion at the workplace.

• **Information about protection against explosions and fires:** Keep ignition sources away. Do not smoke.

Protect against electrostatic charges.

Pressurized container: Protect from sunlight and do not expose to temperatures exceeding 50 degrees C, 122 degrees F i.e. electric lights. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material.

• **Conditions for safe storage, including any incompatibilities**

• **Storage:**

• **Requirements to be met by storerooms and receptacles:** Store in a cool location.

Observe official regulations on storing packaging with pressurized containers.

• **Information about storage in one common storage facility:** Not required.

• **Further information about storage conditions:**

Store in cool, dry conditions in well sealed receptacles.

Protect from heat and direct sunlight.

• **Specific end use(s)** No further relevant information available.

---

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

---

• **Additional information about design of technical systems:** No further data; see item 7.

• **Control parameters**

• **Components with limit values that require monitoring at the workplace:**

106-7-8 Butane (10-25%)

REL LTV: 1900 mg/m<sup>3</sup>, 800 ppm

TLV STV: 2370 mg/m<sup>3</sup>, 1000 ppm

75-28-5 Isobutane (1-2.5%)

TLV STV: 2370 mg/m<sup>3</sup>, 1000 ppm

74-98-6 Propane (5-10%)

REL LTV: 1800 mg/m<sup>3</sup>, 1000 ppm

REL LTV: 1800 mg/m<sup>3</sup>, 1000 ppm

TLV: Refer to Appendix F

• **Additional information:** The lists that were valid during the creation were used as basis.

• **Personal protective equipment:**

• **General protective and hygienic measures:**

Wash hands before breaks and at the end of work shift.

Do not inhale gases/fumes/aerosols

• **Breathing equipment:** Not required.

• **Protection of hands:** Solvent resistant gloves

• **Material of gloves:** Nitrile rubber NBR. Recommended material thickness: 0.68 mm +

• **Penetration time of glove material**

The exact break through time has to be determined by the manufacturer of the protective gloves via testing/observation.

• **Eye Protection:** Tightly sealed goggles

---

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

---

### Information on basic physical and chemical properties

• **General Information**

• **Appearance:**

**Form:** Aerosol

**Color:** brown

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- **Odor:** Characteristic
- **Odor threshold:** Not determined.
- **pH-value at 20 °C (68 °F):** Unknown
- **Change in condition**
- Melting point/Melting range:** Undetermined.
- Boiling point/Boiling range:** Not applicable as aerosol
- **Flash point:** -71 degrees C (-98F)
- **Flammability (solid, gaseous):** Not applicable.
- **Decomposition temperature:** Not determined.
- **Auto igniting:** Product is not self igniting.
- **Danger of explosion:** Product is not explosive. However, formation of explosive air/vapor mixtures is possible.
- **Explosion limits:**
- Lower:** Not determined
- Upper:** Not determined
- **Vapor pressure:** Not determined
- **Density at 20 °C (68 °F):** 0.77 g/cm<sup>3</sup> (6.426 lbs/gal)
- **Relative density** Not determined.
- **Vapor density** Not determined.
- **Evaporation rate** Not applicable.
- **Solubility in / Miscibility with**
- Water:** Not miscible or difficult to mix.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
- Dynamic:** Not determined
- Kinematic at 20 degrees C. (68 F):** Not determined
- VOC Content:** 22.3%
- **Other information** No further relevant information available.

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## SECTION 10: STABILITY AND REACTIVITY

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- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

---

## SECTION 11: TOXICOLOGICAL INFORMATION

---

- **Information on toxicological effects**
- **Acute toxicity:**  
-LD/LC50 values that are relevant for classification:  
**90622-57-4 Hydrocarbons, C10-C12, isoalkanes, less than 2% aromatics.**  
Oral LD50: above 5000 mg/kg (rat)  
Dermal LD50: above 3000 mg/kg (rabbit)  
Inhalative LC/ 4h: 13.2 mg/l (rat)
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
- **Carcinogenic categories**  
• **IARC (International Agency for Research on Cancer)**  
5989-27-5 (R)-p-mentha-1,8-diene 3  
97-53-0 Eugenol 3  
91-64-5 Coumarin 3
- **NTP (National Toxicology Program)**  
None of the ingredients is listed.
- **OSHA-Ca (Occupational Safety & Health Administration)**  
None of the ingredients is listed.

---

## SECTION 12: ECOLOGICAL INFORMATION

---

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.

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• **Additional ecological information:**

• **General notes:**

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

• **Results of PBT and vPvB assessment**

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

• **Other adverse effects** No further relevant information available

---

## SECTION 13: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Small quantities may be disposed of in household trash. Dispose of empty can according to local waste codes.

**Recommended Cleansing Agent:** Water, if necessary, with cleaning agent.

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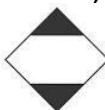
## SECTION 14: TRANSPORT INFORMATION

---

### U.S. DEPARTMENT OF TRANSPORTATION

**PROPER SHIPPING NAME:** Consumer Commodity

**HAZARD CLASS:** ORM-D (Limited Quantity after 2014) Class 2.1 Aerosols



**ID NUMBER:** None

**PACKING GROUP:** None

**LABEL STATEMENT:** Aerosols

### WATER TRANSPORTATION

**PROPER SHIPPING NAME:** Aerosols

**HAZARD CLASS:** 2.1

**ID NUMBER:** 1950 (UN)

**PACKING GROUP:** None

**LABEL STATEMENTS:** Aerosols

### AIR TRANSPORTATION

**PROPER SHIPPING NAME:** Flammable aerosols



**HAZARD CLASS:** 2.1

**ID NUMBER:** 1950 (UN)

**PACKING GROUP:** None

**LABEL STATEMENTS:** Aerosols

**OTHER AGENCIES:** ADR/RID-GGVSE Class 2 5F Gases

UN Number: 1950

Label: 2.1

Designation of goods: 1950 Aerosols

**UN Model Regulation:** UN 1950, Aerosols 2.1

**EMS Number:** F-D, S-U

**Marine Pollutant:** No

---

## SECTION 15: REGULATORY INFORMATION

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**TSCA (TOXIC SUBSTANCE CONTROL ACT):** All ingredients listed

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** No reportable quantities

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):** None

**311/312 HAZARD CATEGORIES:** None



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313 REPORTABLE INGREDIENTS: None

355 INGREDIENTS: None

**California Prop. 65:** This product is not subject to warning labeling under California Proposition 65

**Chemical known to cause reproductive toxicity for females:** None of the ingredients is listed.

**Chemicals known to cause reproductive toxicity for males:** None of the ingredients is listed.

**Chemicals known to cause developmental toxicity:** None of the ingredients is listed.

**Canada WHMIS Classification:** Not Regulated

## Carcinogenic Categories

**EPA** – None of the ingredients is listed.

**TLV (Threshold Limit Value established by ACGIH)** – None of the ingredients is listed.

**NIOSH-Ca** (National Institute for Occupational Safety and Health) – None of the ingredients is listed.

**Chemical Safety Assessment** – A Chemical Safety Assessment has not been carried out.

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## SECTION 16: OTHER INFORMATION

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**DISCLAIMER:** This is a consumer product labeled according to CPSC regulations. The information in this safety data sheet (SDS) is believed to be correct as of the date issued. We make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage or trade. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product to determine whether it is fit for a particular purpose and suitable for the user's method of use or application. Read and follow all package instructions carefully.

**NOTE:** This product is classified as a consumer product and, as such, is regulated by the CPSC and labeled according to 16 CFR 1500.

• **Date of preparation / last revision** 05/22/15

### • Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances  
40.0.1

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

LC50: Lethal concentration 50%

LD50: Lethal dose 50%

**\* Data compared to the previous version altered.**

# SAFETY DATA SHEET

PRINTING DATE: 05/06/15

Reviewed on 5/1/18

---

## SECTION 1: IDENTIFICATION

---

**TRADE NAME** S100 Shine-enhancing Cleanser  
**ARTICLE NUMBER(S)** 13350B

**Relevant identified uses of the substance or mixture and uses advised against**  
No further specific information available. See Disclaimer in Section 16

**Application of the substance/the mixture:** Cleansing Agent for motorcycle finishes

**Details of the Supplier of the Safety Data Sheet:**

**SUPPLIER:** Brookside Import Specialties  
**ADDRESS:** 550 E. Main St.

Branford, CT 06405 USA

**ADMINISTRATIVE PHONE:** 1-203-488-6569

**OTHER CALLS: (email:)** S100broimp@aol.com

**FAX PHONE:** 203-483-0612

**Information Department:**

General Offices (as above)

Contact: Bruce Maus, GM

s100broimp@aol.com

**Emergency telephone No.**

203-488-6569

---

## SECTION 2: HAZARDS IDENTIFICATION

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**Classification of the Substance or Mixture**



**GHS07**

Acute Tox. 4 H302 Harmful if Swallowed

---

**Classification according to Directive 67/548/EEC or Directive 1999/45/EC**



**Harmful**

Harmful if swallowed

**Information concerning particular hazards for humans and environment:**

This product is labeled according to the calculation procedure of international guidelines

**Classification system:**

The classification was made according to the latest editions of international substances lists and expanded upon from company data and available literature.

---

**Label Elements**

**GHS Label Elements**

The product is classified and labeled according to the Global Harmonized System (GHS).

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## Hazard pictographs



GHS07

- **Signal word** Danger

- **Hazard-determining components of labeling:**

**Petroleum Distillate**

- **Hazard statements**

Harmful if swallowed

- **Precautionary statements**

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

If swallowed: Call a poison center/doctor if you feel unwell.

If on skin: Wash with plenty of water.

If eye contact occurs rinse immediately and thorough with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- **Classification system:**

- **NFPA ratings (scale 0 - 4)**

Health = 1

Fire = 1

Reactivity = 0

- **HMS-ratings (scale 0 - 4)**

Health = 1

Fire = 1

Reactivity = 0

- **Other hazards**

- **Results of PBT and vPvB assessment**

- **PBT:** Not applicable.

- **vPvB:** Not applicable.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**DESCRIPTION:** This chemical product is a preparation

**COMMON NAME:** Mixture – oil - water emulsion as cleansing agent

### Dangerous Components:

INGREDIENT:	CAS:	EINECS:	Class per EU 67/548EEC	% WT	OSHA PEL	ACGIH TLV	Degree of Risk			
							S	I	R	Esp.
Petroleum Distillate	64741-65-7	265-067-2	Xn; R 10-51/53-65-66	7-10%	500	100	1	2	0	No
Petroleum Distillate	64742-47-8	265-149-8	Xn; R 10-51/53-65-66	7-10%	500	100	1	2	0	No
Triethanolamine	102-71-6	203-049-8	R 36-37-38	under 1%	-	-	2	1	1	No

## SECTION 4: FIRST AID MEASURES

- **Description of first aid measures**

- **General information:**

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

- **After inhalation:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.

- **After swallowing:** Immediately call a doctor.

- **Most important symptoms and effects, both acute and delayed**

No further relevant information available.

- **Indication of any immediate medical attention and special treatment needed**

No further relevant information available

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## SECTION 5: FIRE-FIGHTING MEASURES

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- Extinguishing media
- Suitable extinguishing agents:  
CO<sub>2</sub>, dry powder, water spray.
- Advice for Firefighters
- Protective Equipment: No Special measures required.

---

## SECTION 6: ACCIDENTAL RELEASE MEASURES

---

- Personal precautions, protective equipment and emergency procedures: Not required
- Environmental precautions:
  - Do not allow to penetrate ground soil
  - Dilute with plenty of water
  - Do not allow to enter sewers /surface or ground water
- Methods and material for containment and clean up:  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)
- Reference to other sections
  - See Section 7 for Information on safe handling
  - See Section 8 for information on personal protection equipment
  - See Section 13 for disposal information

---

## SECTION 7: HANDLING AND STORAGE

---

- Precautions for safe handling No special precautions are necessary if used correctly.
- Information about protection against explosions and fires: No special measures required.
- Conditions for safe storage, including any incompatibilities
- Storage:
  - Requirements to be met by storerooms and receptacles: No special requirements.
  - Information about storage in one common storage facility: Not required.
  - Further information about storage conditions:  
Protect from frost.  
Keep receptacle tightly sealed.
- Specific end use(s) No further relevant information available.

---

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

---

- Additional information about design of technical systems: No further data; see item 7.
- Control parameters
- Components with limit values that require monitoring at the workplace: Not required
- Additional information: The lists that were valid during the creation were used as basis.
- Personal protective equipment:
  - General protective and hygienic measures:  
Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing.  
Wash hands before breaks and at the end of work shift.  
Avoid contact with eyes.  
Avoid contact with eyes and skin.
  - Breathing equipment: Not required.
  - Protection of hands:  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
  - Material of gloves  
PVC or PE gloves  
The selection of the suitable gloves does not only depend on the material, but also on further grade of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be tested prior to the application.
  - Penetration time of glove material  
The exact break through time must be determined by the manufacturer of the protective gloves and has to be adhered to
  - Eye protection: Tightly sealed goggles

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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### Information on basic physical and chemical properties

#### • General Information

#### • Appearance:

**Form:** Highly viscous liquid

**Color:** Whitish

• **Odor:** Characteristic, mild

• **Odor threshold:** Not determined.

• **pH-value at 20 °C (68 °F):** 7.5

#### • Change in condition

**Melting point/Melting range:** Undetermined.

**Boiling point/Boiling range:** > 87 °C ( 188 °F)

• **Flash point:** > 105 °C (221 °F)

• **Flammability (solid, gaseous):** Not Flammable

• **Decomposition temperature:** Not determined.

• **Auto igniting:** Product is not self igniting.

• **Danger of explosion:** Product does not present an explosion hazard.

#### • Explosion limits:

**Lower:** N/A

**Upper:** N/A

• **Vapor pressure:** Not determined.

• **Density at 20 °C (68 °F):** 0.97

• **Relative density** Not determined.

• **Vapor density** Not determined.

• **Evaporation rate** Not determined.

• **Solubility in / Miscibility with**

**Water:** partially miscible.

• **Partition coefficient (n-octanol/water):** Not determined.

#### • Viscosity:

**Dynamic:** More than 100 centistokes

**Kinematic:** Not determined.

**VOC content:** 9.7%

• **Other information** No further relevant information available.

---

## SECTION 10: STABILITY AND REACTIVITY

---

#### • Reactivity

#### • Chemical stability

#### • Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

• **Possibility of hazardous reactions** No dangerous reactions known.

• **Conditions to avoid** No further relevant information available.

• **Incompatible materials:** No further relevant information available.

• **Hazardous decomposition products:** No dangerous decomposition products known.

---

## SECTION 11: TOXICOLOGICAL INFORMATION

---

### • Information on toxicological effects

#### • Acute toxicity:

#### • Primary irritant effect:

• **on the skin:** No irritant effect.

• **on the eye:** May be slightly irritating..

• **Sensitization:** No sensitizing effects known.

#### • Additional toxicological information:

#### • Carcinogenic categories

• **IARC (International Agency for Research on Cancer)**

None of the ingredients is listed.

• **NTP (National Toxicology Program)**

None of the ingredients is listed.

• **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

---

## SECTION 12: ECOLOGICAL INFORMATION

---

#### • Toxicity

• **Aquatic toxicity:** No further relevant information available.

• **Persistence and degradability** No further relevant information available.

• **Bioaccumulative potential** No further relevant information available.

• **Mobility in soil** No further relevant information available.

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• **Additional ecological information:**

• **General notes:**

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

• **Results of PBT and vPvB assessment**

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

• **Other adverse effects** No further relevant information available

---

## SECTION 13: DISPOSAL CONSIDERATIONS

---

**WASTE DISPOSAL METHOD:** Small quantities may be disposed of in household trash. Dispose of empty bottle according to local waste codes.

**Recommended Cleansing Agent:** Water, if necessary, with cleaning agent.

---

## SECTION 14: TRANSPORT INFORMATION

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**UN-Number**

• DOT, ADR, ADN, IMDG, IATA – Not applicable

• **UN proper shipping name**

• DOT, ADR, ADN, IMDG, IATA - Not applicable

• **Transport hazard class(es)**

• DOT, ADR, ADN, IMDG, IATA

• **Class** - None

• **Packing group**

• DOT, ADR, IMDG, IATA - None

• **Environmental hazards:**

• **Marine pollutant:** No

• **Special precautions for user** Not applicable.

• **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

• **UN "Model Regulation":** - N/A

---

## SECTION 15: REGULATORY INFORMATION

---

**TSCA (TOXIC SUBSTANCE CONTROL ACT):** All ingredients listed

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** No reportable quantities

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):** None

**311/312 HAZARD CATEGORIES:** None

**313 REPORTABLE INGREDIENTS:** None

**California Prop. 65:**

**Chemicals known to cause cancer:** None of the ingredients is listed.

**Chemical known to cause reproductive toxicity for females:** None of the ingredients is listed.

**Chemicals known to cause reproductive toxicity for males:** None of the ingredients is listed.

**Chemicals known to cause developmental toxicity:** None of the ingredients is listed.

**Canada WHMIS Classification:** Not Regulated

**Carcinogenic Categories**

**EPA** – None of the ingredients is listed.

**TLV (Threshold Limit Value established by ACGIH)** – None of the ingredients is listed.

**NIOSH-Ca** (National Institute for Occupational Safety and Health) – None of the ingredients is listed.

**Chemical Safety Assessment** – A Chemical Safety Assessment has not been carried out.

---

## SECTION 16: OTHER INFORMATION

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**DISCLAIMER:** The information in this safety data sheet (SDS) is believed to be correct as of the date issued. We make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage or trade. User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of use or application. Given the variety of factors that can affect the use and application of this product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the product

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to determine whether it is fit for a particular purpose and suitable for the user's method of use or application. Read and follow all package instructions carefully.

**NOTE:** This product is classified as a consumer product and, as such, is regulated by the CPSC and labeled according to 16 CFR 1500.

• **Date of preparation / last revision 03/10/15**

• **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances  
40.0.1

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

**\* Data compared to the previous version altered.**

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## SECTION 1: IDENTIFICATION

**TRADE NAME** S100 Total Cycle Cleaner  
**ARTICLE NUMBER (S)** 12001B, 12001R, 12500S, 12005L, 12100L, 12210L

**Relevant identified uses of the substance or mixture and uses advised against**  
No further specific information available. See Disclaimer in Section 16

**Application of the substance/the mixture:** Cleaning Agent for motorcycles

**Details of the Supplier of the Safety Data Sheet:**

**SUPPLIER:** Brookside Import Specialties

**ADDRESS:** 550 E. Main St.  
Branford, CT 06405 USA

**ADMINISTRATIVE PHONE:** 1-203-488-6569  
**OTHER CALLS: (email:)** S100broimp@aol.com  
**FAX PHONE:** 203-483-0612

**Information Department:**  
General Offices (as above)  
Contact: Bruce Maus, GM  
s100broimp@aol.com

**Emergency telephone No.**  
203-488-6569

## SECTION 2: HAZARDS IDENTIFICATION

### Classification of the Substance or Mixture

Eye Irritant Category 2B H320 Causes Eye Irritation

Classification according to Directive 67/548/EEC or Directive 1999/45/EC



Irritating to Eyes

### Information concerning particular hazards for humans and environment:

This product is labeled according to the calculation procedure of international guidelines

### Classification system:

The classification was made according to the latest editions of international substances lists and expanded upon from company data and available literature.

### Label Elements

#### GHS Label Elements

The product is classified and labeled according to the Global Harmonized System (GHS).

#### Hazard pictographs

None

#### • Signal word Warning

#### • Hazard-determining components of labeling:

N-dodecyl-β-alanine, compound with 2,2',2''-nitritotriethanol (1:1)  
(Z)-Octadec-9-enylamine, ethoxylated

#### • Hazard statements

H320 Causes eye irritation

#### • Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.



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P337+P313 If eye contact occurs rinse immediately and thorough with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

• **Classification system:**

• **NFPA ratings (scale 0 - 4)**

Health = 1

Fire = 0

Reactivity = 0

• **HMIS-ratings (scale 0 - 4)**

Health = 1

Fire = 0

Reactivity = 0

• **Other hazards**

• **Results of PBT and vPvB assessment**

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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**DESCRIPTION:** This chemical product is a preparation

**COMMON NAME:** Synthetic detergent solution in water

**Dangerous Components:**

<u>INGREDIENT:</u>	<u>CAS:</u>	<u>%</u>
Sodium Cumene Sulfonate	15763-76-5	2.5-5%
Oleylamine-ethoxylate	26635-93-8	under 2.5%
TEA-Lauraminopropionate	14171-00-7	2.5-5%
2-(2-butoxyethoxy) ethanol	112-34-5	1-2.5%
2-methyl-2H-isothiazol-3-one	2682-20-4	under 0.01%

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## SECTION 4: FIRST AID MEASURES

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• **Description of first aid measures**

• **After inhalation:** Supply fresh air; consult doctor in case of complaints.

• **After skin contact:**

Generally the product does not irritate the skin.

Immediately wash with water and soap and rinse thoroughly.

• **After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

• **After swallowing:** If symptoms persist consult doctor.

• **Most important symptoms and effects, both acute and delayed**

No further relevant information available.

• **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

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## SECTION 5: FIRE-FIGHTING MEASURES

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-**Extinguishing media**

-**Suitable extinguishing agents:**

CO2, dry powder, water spray.

-**Advice for Firefighters**

-**Protective Equipment:** No Special measures required.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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-**Personal precautions, protective equipment and emergency procedures:** Not required

-**Environmental precautions:**

Do not allow to penetrate ground soil

Dilute with plenty of water

Do not allow to enter sewers /surface or ground water

-**Methods and material for containment and clean up:**

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Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust)

## -Reference to other sections

- See Section 7 for Information on safe handling
- See Section 8 for information on personal protection equipment
- See Section 13 for disposal information

## SECTION 7: HANDLING AND STORAGE

- **Precautions for safe handling** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities**

### • Storage:

- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**

Protect from frost.

Keep receptacle tightly sealed.

- **Specific end use(s)** No further relevant information available.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- **Additional information about design of technical systems:** No further data; see item 7.

### • Control parameters

- **Components with limit values that require monitoring at the workplace:**

**57-55-6 Propane-1,2-diol (1-2.5%)**

WEEL Long-term value: 10 mg/m<sup>3</sup>

**112-34-5 2-(2-butoxyethoxy)ethanol (1-2.5%)**

TLV Long-term value: 67.5\* mg/m<sup>3</sup>, 10\* ppm

\*Inhalable fraction and vapor

- **Additional information:** The lists that were valid during the creation were used as basis.

### • Personal protective equipment:

#### • General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work shift.

Avoid contact with eyes.

Avoid contact with eyes and skin.

- **Breathing equipment:** Not required.

#### • Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### • Material of gloves

PVC or PE gloves

The selection of the suitable gloves does not only depend on the material, but also on further grade of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be tested prior to the application.

#### • Penetration time of glove material

The exact break through time must be determined by the manufacturer of the protective gloves and has to be adhered to

- **Eye protection:** Tightly sealed goggles

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

#### • General Information

##### • Appearance:

**Form:** Fluid

**Color:** Yellow

##### • Odor: Characteristic

• **Odor threshold:** Not determined.

• **pH-value at 20 °C (68 °F):** 8.7

##### • Change in condition

**Melting point/Melting range:** Undetermined.

**Boiling point/Boiling range:** > 100 °C (> 212 °F)

• **Flash point:** > 100 °C (> 212 °F)

• **Flammability (solid, gaseous):** Not Flammable

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- **Decomposition temperature:** Not determined.
- **Auto igniting:** Product is not self igniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Explosion limits:**

Lower: N/A

Upper: N/A

- **Vapor pressure:** Not determined.
  - **Density at 20 °C (68 °F):** 1.18 g/cm<sup>3</sup> (9.847 lbs/gal)
  - **Relative density** Not determined.
  - **Vapor density** Not determined.
  - **Evaporation rate** Not determined.
  - **Solubility in / Miscibility with**
- Water: Fully miscible.

- **Partition coefficient (n-octanol/water):** Not determined.
  - **Viscosity:**
- Dynamic: Not determined.  
Kinematic: Not determined.  
VOC content: 0.45 %
- **Other information** No further relevant information available.

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## SECTION 10: STABILITY AND REACTIVITY

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- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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- **Information on toxicological effects**
- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** Mild irritant.
- **Sensitization:** No sensitizing effects known.
- **Additional toxicological information:**
- **Carcinogenic categories**
- **IARC (International Agency for Research on Cancer)**  
None of the ingredients is listed.
- **NTP (National Toxicology Program)**  
None of the ingredients is listed.
- **OSHA-Ca (Occupational Safety & Health Administration)**  
None of the ingredients is listed.

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## SECTION 12: ECOLOGICAL INFORMATION

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- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available

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## SECTION 13: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** Small quantities may be disposed of in household trash. Dispose of empty bottle according to local waste codes.

**Recommended Cleansing Agent:** Water, if necessary, with cleaning agent.

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## SECTION 14: TRANSPORT INFORMATION

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### UN-Number

- DOT, ADR, ADN, IMDG, IATA – Not applicable
- UN proper shipping name
- DOT, ADR, ADN, IMDG, IATA - Not applicable
- Transport hazard class(es)
- DOT, ADR, ADN, IMDG, IATA
- Class – None

### · Packing group

- DOT, ADR, IMDG, IATA - None
- Environmental hazards:
- Marine pollutant: No
- Special precautions for user Not applicable.
- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.
- UN "Model Regulation": - N/A

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## SECTION 15: REGULATORY INFORMATION

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**TSCA (TOXIC SUBSTANCE CONTROL ACT):** All ingredients listed

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** No reportable quantities

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):** None

**311/312 HAZARD CATEGORIES:** None

**313 REPORTABLE INGREDIENTS:** 112-34-5 (Glycol Ether)

### California Prop. 65:

**Chemicals known to cause cancer:** None of the ingredients is listed.

**Chemical known to cause reproductive toxicity for females:** None of the ingredients is listed.

**Chemicals known to cause reproductive toxicity for males:** None of the ingredients is listed.

**Chemicals known to cause developmental toxicity:** None of the ingredients is listed.

**Canada WHMIS Classification:** Not Regulated

### Carcinogenic Categories

**EPA –** None of the ingredients is listed.

**TLV (Threshold Limit Value established by ACGIH) –** None of the ingredients is listed.

**NIOSH-Ca (National Institute for Occupational Safety and Health) –** None of the ingredients is listed.

**Chemical Safety Assessment –** A Chemical Safety Assessment has not been carried out.

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## SECTION 16: OTHER INFORMATION

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- Date of preparation / last revision 03/25/20

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Reviewed on 12/08/22

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