

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072



**IDENTITY** (As Used on Label and List)

5100 Engine Brightener

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## Section I

Manufacturer's Name Brookside Import Specialties	Emergency Telephone Number 203-488-6569 Fax 203-483-0612
Address (Number, Street, City, State, and ZIP Code) 550 E. Main St.	Telephone Number for Information 203-488-6569
Branford, CT 06405	Date Prepared December 9, 1996
	Signature of Preparer (optional)

## Section II — Hazardous Ingredients/Identity Information

[illegible]

### Section III — Physical/Chemical Characteristics

Boiling Point N/A		Specific Gravity (H <sub>2</sub> O = 1)	0.633
Vapor Pressure (mm Hg.) 240 Hpa		Melting Point	N/A
Vapor Density (AIR = 1) N/A		Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Not soluble			
Appearance and Odor clear liquid, characteristic odor			

## Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 30°C/86°F	Flammable Limits vol %	LEL 1.0	UEL 7.4
Extinguishing Media Foam, CO2			
Special Fire Fighting Procedures Keep Containers cool with water, use breathing apparatus for enclosed areas. Avoid breathing fumes or vapors or decomposition products.			
Unusual Fire and Explosion Hazards Do not use welding or cutting torch near product. Do not heat can to over 120°F			

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	Avoid contact with strong oxidants such as liquid chlorine, concentrated oxygen, sodium hypochlorite or calcium hypochlorite

Incompatibility (Materials to Avoid)

See above

Hazardous Decomposition or Byproducts

none

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

**Section VI — Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes
Health Hazards (Acute and Chronic)	None		

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

Possible dizziness, skin irritation

Medical Conditions

Generally Aggravated by Exposure Dermatitis aggravated by skin contact

Emergency and First Aid Procedures

Inhalation - Provide fresh air, call doctor. Skin - Wash with soap and water. Ingestion - Avoid vomiting, call doctor.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

Shut off all ignition sources. Keep people clear. Recover free product. Add sand, earth or other absorbant to spill area. Minimize breathing vapors. Minimize skin contact, avoid breathing vapors. Ventilate area. Keep product out of sewers, watercourses.

Waste Disposal Method

Do not spray into sewers, down drains. Dispose of in approved manner

Precautions to Be Taken in Handling and Storing

Do not store above 120°F. Avoid storage near ignition sources.

Other Precautions

None known

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

Ventilation	Local Exhaust	Special
	General Room Ventilation adequate	None
	Mechanical (General)	Other
	General Room Ventilation adequate	None

Protective Gloves

Not required under normal use

Eye Protection

Not required under normal use

Other Protective Clothing or Equipment

No special requirement

Work/Hygienic Practices

No special requirement