

D1 CYCLE CARE FORMULAS
D1 SURFACTANTS
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D1 MATERIAL SAFETY DATA SHEET

D1 EFFECTIVE DATE: 01/01/03 CODE: CYCLE #2

D1 SURFACTANTS

D1=====

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D1 SECTION 1 - PRODUCT AND COMPANY INFORMATION

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D1 PRODUCT NAME: SURFACTANTS

D1

D1 COMMON NAME: CYCLE CARE #2 SHAMPOO CONCENTRATE, 1oz

D1 CYCLE CARE #2 SHAMPOO CONCENTRATE, 8oz

D1 CYCLE CARE #2 SHAMPOO CONCENTRATE, 5GAL

37040110

37040111

37040112

37040113

D1 MANUFACTURER'S NAME: CYCLE CARE FORMULAS

D1 4777 SOUTH FARM ROAD 205

D1 ROGERSVILLE, MI 65742

D1 EMERGENCY TELEPHONE NUMBERS: 1-800-728-7800

D1 REVISION DATE 01/01/03

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D1 SECTION 2 - HAZARDOUS INGREDIENTS

D1 CAS NO.	D1 INGREDIENT	D1 % BY WT.	D1 V.P.
D1 *****	D1 NONE*****		

D1=====

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D1 SECTION 3 - HAZARDS IDENTIFICATION

D1 *****EMERGENCY OVERVIEW*****

D1 * CAUSES EYE IRRITATION. CLEAR RED SOAPY LIQUID SUBSTANCE *

D1 * WITH FRAGRANCE. *

D1 *****

D1

D1 CHRONIC CANCER INFORMATION: NOT LISTED UNDER IARC OR NTP

D1 TERATOLOGY (BIRTH DEFECT) INFORMATION: NOT LISTED

D1 REPRODUCTION INFORMATION: NOT LISTED

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D1 SECTION 4 - FIRST AID MEASURES

D1

D1 EYES - FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

D1 SEEK MEDICAL ATTENTION IF IRRITATION PERSIST.

D1

D1 SKIN - WASH WITH WATER

D1

D1 INGESTION - SEEK MEDICAL ATTENTION.

D1

D1 INHALATION - NA

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8/15/11

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D1 MATERIAL SAFETY DATA SHEET

D1 EFFECTIVE DATE: 01/01/03 CODE: CYCLE #2

D1 SURFACTANTS

D1 PAGE 2

D1=====

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D1 SECTION 5 - FIREFIGHTING MEASURES

D1 FLAMMABLE PROPERTIES:

D1 FLASH POINT : >200.0 DEG F

D1

D1 FLAMMABLE LIMITS: NA

D1

D1 AUTOIGNITION TEMPERATURE: NOT AVAILABLE

D1

D1 HAZARDOUS COMBUSTION PRODUCTS: NA

D1

D1 EXTINGUISHING MEDIA: REGULAR FOAM, CARBON DIOXIDE, AND
D1 DRY CHEMICAL.

D1

D1 FIREFIGHTING INSTRUCTIONS: WATER CAN BE USED TO KEEP
D1 EXPOSED CONTAINERS COOL, TO PROTECT.

D1

D1 FIREFIGHTERS SHOULD WEAR NORMAL PROTECTIVE EQUIPMENT (FULL
D1 BUNKER GEAR) AND POSITIVE-PRESSURE SELF CONTAINED BREATHING
D1 APPARATUS.

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D1 SECTION 6 - ENVIRONMENTAL RELEASE MEASURES

D1

D1 SMALL SPILL: ABSORB SPILL ON VERMICULITE FLOOR ABSORBENT
D1 OR OTHER ABSORBENT MATERIAL.

D1

D1 LARGE SPILL: ELIMINATE ALL IGNITION SOURCES. PERSONS NOT
D1 WEARING PROTECTIVE EQUIPMENT SHOULD BE
D1 EXCLUDED FROM AREA OF SPILL UNTIL CLEAN UP
D1 HAS BEEN COMPLETED. STOP AT SPILL SOURCE
D1 PREVENT FROM SPREADING. IF RUNOFF OCCURS,
D1 NOTIFY AUTHORITIES AS REQUIRED. PUMP OR
D1 VACUUM TRANSFER SPILLED PRODUCT TO CLEAN
D1 CONTAINERS FOR RECOVERY. ABSORB
D1 UNRECOVERABLE PRODUCT. TRANSFER CONTAMINATED
D1 ABSORBENT, SOIL AND OTHER MATERIAL TO
D1 CONTAINERS FOR DISPOSAL. CLOSE CONTAINER
D1 TIGHTLY AND DISPOSE OF PROPERLY.

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D1 MATERIAL SAFETY DATA SHEET

D1 EFFECTIVE DATE: 01/01/03 CODE: CYCLE #2

D1 SURFACTANTS

D1 PAGE 3

D1=====

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D1 SECTION 7 - HANDLING AND STORAGE
D1
D1 HANDLING: CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS
D1 WHEN EMPTIED. SINCE EMPTIED CONTAINERS RETAIN
D1 PRODUCT RESIDUES, ALL HAZARD PRECAUTIONS GIVEN
D1 IN THE DATA SHEET SHOULD BE OBSERVED. ALL FIVE
D1 GALLON PAILS AND LARGER METAL CONTAINERS SHOULD
D1 GROUNDED OR BONDED WHEN MATERIAL IS TRANSFERRED.
D1
D1 STORAGE: STORE IN WELL VENTILATED AREA. KEEP AWAY FROM
D1 HEAT, SPARKS AND FLAMES. EMPTIED CONTAINERS
D1 MAY RETAIN PRODUCT RESIDUES. PRECAUTIONS APPLY
D1 TO EMPTIED CONTAINERS.
D1

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D1 SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION
D1
D1 ENGINEERING CONTROLS: USE ONLY WITH ADEQUATE VENTILATION.
D1
D1 RESPIRATORY PROTECTION: WHEN RESPIRATORY PROTECTION IS
D1 REQUIRED, OR CONCENTRATIONS ARE UNKNOWN USE
D1 NIOSH/MSHA APPROVED AIR PURIFYING RESPIRATOR
D1 EQUIPPED WITH ORGANIC VAPOR CARTRIDGES OR
D1 CANISTERS. FOR EMERGENCY AND OTHER CONDITIONS
D1 WHERE EXPOSURE LIMIT MAY BE GREATLY EXCEEDED,
D1 USE AN APPROVED POSITIVE PRESSURE SELF CONTAINED
D1 BREATHING APPARATUS OR POSITIVE PRESSURE AIRLINE
D1 WITH AUXILIARY SELF CONTAINED AIR SUPPLY.
D1
D1 SKIN PROTECTION: FOR BRIEF CONTACT, NO PRECAUTIONS OTHER
D1 THAN CLEAN BODY-COVERING SHOULD BE NEEDED.
D1
D1
D1 EYE PROTECTION: USE CHEMICAL GOGGLES IN COMPLIANCE WITH
D1 OSHA REGULATIONS.
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D1 SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES
D1
D1 BOILING POINT: 212 DEG F
D1 MELTING POINT: NO DATA
D1 VAPOR PRESSURE: NA
D1 SOLUBILITY IN WATER: SOLUBLE
D1 SPECIFIC GRAVITY: 1.0
D1 pH: NO DATA
D1 ODOR: SWEET
D1 APPEARANCE: CLEAR RED SOAPY LIQUID
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D1
D1 MATERIAL SAFETY DATA SHEET
D1 EFFECTIVE DATE: 01/01/03 CODE: CYCLE #2
D1 SURFACTANTS
D1
D1 PAGE 4

D1=====

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D1 SECTION 10 - STABILITY AND REACTIVITY

D1

D1 CHEMICAL STABILITY: STABLE

D1

D1 INCOMPATIBILITY: AVOID CONTACT WITH: NA

D1

D1 HAZARDOUS DECOMPOSITION PRODUCTS: NO DATA

D1

D1 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

D1

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D1

D1 SECTION 11 - TOXICOLOGICAL INFORMATION

D1

D1 NO DATA

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D1

D1 SECTION 12- - ECOLOGICAL INFORMATION

D1

D1 NO DATA

D1

D1=====

D1

D1 SECTION 13 - DISPOSAL CONSIDERATIONS

D1

D1 WASTE MANAGEMENT INFORMATION: DISPOSE OF IN ACCORDANCE

D1 WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL

D1 REGULATIONS.

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D1 SECTION 14 -TRANSPORT INFORMATION

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D1 DOT INFORMATION - 49 CFR 172.101

D1 DOT DESCRIPTION:

D1 NOT REGULATED

D1

D1

D1 CONTAINER/MODE: 55 GAL DRUM/TRUCK PACKAGE

D1

D1 NOS COMPONENT: NONE

D1

D1 RQ (REPORTABLE QUANTITY) - 49 CFR 172.101

D1 NOT APPLICABLE

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D1 MATERIAL SAFETY DATA SHEET

D1 EFFECTIVE DATE: 01/01/03 CODE: CYCLE #2

D1 SURFACTANTS

D1 PAGE 5

D1=====

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D1 SECTION 15 - REGULATORY INFORMATION

D1
D1 US FEDERAL REGULATIONS:
D1 TSCA (TOXIC SUBSTANCES CONTROL ACT) STATUS
D1 TSCA (UNITED STATES) THE INTENTIONAL INGREDIENTS OF
D1 THIS PRODUCT ARE LISTED.
D1
D1 CERCLA RQ - 40 CFR 302.4
D1 NONE LISTED
D1
D1 SARA 302 COMPONENTS - 40 CFR 355 APPENDIX A
D1 NONE
D1
D1 SECTION 311/312 HAZARD CLASS - 40 CFR 370.2
D1 IMMEDIATE() DELAYED() FIRE() REACTIVE() SUDDEN()
D1 NO REACTION (X) RELEASE OF PRESSURE
D1
D1 SARA 313 COMPONENTS - 40 CFR 372.65
D1 NONE
D1
D1 STATE AND LOCAL REGULATIONS
D1 CALIFORNIA PROPOSITION 65
D1 THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH
D1 THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT
D1 ACT OF 1986: THE PRODUCT CONTAINS THE FOLLOWING SUBSTANCE
D1 KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.
D1 NONE
D1
D1 THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH
D1 THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT
D1 ACT OF 1986: THIS PRODUCT CONTAINS THE FOLLOWING
D1 SUBSTANCE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE
D1 REPRODUCTIVE HARM.
D1 NONE
D1
D1=====

D1
D1 SECTION 16 - OTHER INFORMATION
D1
D1 THE INFORMATION HEREING IS GIVEN IN GOOD FAITH, BUT NO
D1 WARRANTY, EXPRESS OR IMPLIED, IS MADE.
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