

MSDS 901, 902, 903, 902-5
H1DGL0901-1 BROTHERS RESEARCH CORPORATION
D1 SURFACTANTS / FRAGRANCE
D1
D1=====

D1 MATERIAL SAFETY DATA SHEET
D1 EFFECITVE DATE: 7/08/04 CODE: DGL0901-1
D1 SURFACTANTS / FRAGRANCE
D1=====

D1 SECTION 1 - PRODUCT AND COMPANY INFORMATION
D1=====

D1 PRODUCT NAME: SURFACTANTS / FRAGRANCE
D1
D1 COMMON NAME: DURAGLOSS CAR WASH CONCENTRATE PART# 901,16oz
D1 DURAGLOSS CAR WASH CONCENTRATE PART# 902,GAL
D1 DURAGLOSS CAR WASH CONCENTRATE PART# 903,64oz
D1 DURAGLOSS CAR WASH CONCENTRATE PART# 902-5
D1
D1 MANUFACTURER'S NAME: BROTHERS RESEARCH CORPORATION
D1 2245 AIR PARK DRIVE
D1 BURLINGTON, NORTH CAROLINA 27216-0317
D1 EMERGENCY TELEPHONE NUMBERS: 1-336-229-6480
D1 1-800-638-7245
D1 CHEMTREC 1-800-424-9300
D1 REVISION DATE 7/08/04
D1=====

D1 SECTION 2 - HAZARDOUS INGREDIENTS
D1 CAS NO. INGREDIENT % BY WT. V.P.
D1 *****NONE*****
D1=====

D1 SECTION 3 - HAZARDS INDENTIFICATION
D1 *****EMERGENCY OVERVIEW*****
D1 * CAUSES EYE IRRITATION. CLEAR RED SOAPY LIQUID SUBSTANCE *
D1 * WITH FRAGRANCE. *
D1 *****
D1 CHRONIC CANCER INFORMATION: NO DATA
D1 TERATOLOGY (BIRTH DEFECT) INFORMATION: NO DATA
D1 REPRODUCTION INFORMATION: NO DATA AVAILABLE
D1=====

D1 SECTION 4 - FIRST AID MEASURES
D1 EYES - MOVE INDIVIDUAL AWAY FROM EXPOSURE AND INTO FRESH AIR.
D1 FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.
D1 SEEK MEDICAL ATTENTION IF IRRITATION PERSIST.
D1 SKIN - REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.
D1 SEEK MEDICAL ATTENTION IF IRRITATION OCCURS. LAUDER CLOTHING
D1 BEFORE USING.
D1 INGESTION - DO NOT INDUCE VOMITING. CONTACT LOCAL POISON CONTROL CENTER OR
D1 PHYSICIAN IMMEDIATELY.
D1 INHALATION - REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL
D1 RESPIRATION. SEEK IMMEDIATE MEDICAL ATTENTION.
D1=====

D1 SECTION 5 - FIREFIGHTING MEASURES
D1 FLAMMABLE PROPERTIES:
D1 FLASH POINT : NON-FLAMMABLE
D1 FLAMMABLE LIMITS:
D1 LOWER FLAMMABLE LIMITS: NA
D1 UPPER FLAMMABLE LIMITS: NA

D1 AUTOIGNITION TEMPERATURE: NA
D1 HAZARDOUS COMBUSTION PRODUCTS: NA
D1 EXTINGUISHING MEDIA: NA
D1 FIREFIGHTING INSTRUCTIONS: NA

D1=====

D1 SECTION 6 - ENVIRONMENTAL RELEASE MEASURES

D1 SMALL SPILL: ABSORB SPILL ON VERMICULITE FLOOR ABSORBENT
D1 OR OTHER ABSORBENT MATERIAL.
D1 LARGE SPILL: PERSONS NOT 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.

D1=====

D1 SECTION 7 - HANDLING AND STORAGE

D1 HANDLING: NO SPECIAL INSTRUCTIONS.
D1 STORAGE: KEEP FROM FREEZING.

D1=====

D1 SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

D1 ENGINEERING CONTROLS: USE ONLY WITH ADEQUATE VENTILATION.
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 SKIN PROTECTION: FOR BRIEF CONTACT, NO PRECAUTIONS OTHER
D1 THAN CLEAN BODY-COVERING SHOULD BE NEEDED.
D1 EYE PROTECTION: USE CHEMICAL GOGGLES IN COMPLIANCE WITH
D1 OSHA REGULATIONS.

D1=====

D1 SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

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: 7-8
D1 ODOR: SWEET
D1 APPEARANCE: CLEAR RED SOAPY LIQUID

D1=====

D1 SECTION 10 - STABILITY AND REACTIVITY

D1 CHEMICAL STABILITY: STABLE
D1 INCOMPATIBILITY: NONE
D1 HAZARDOUS DECOMPOSITION PRODUCTS: NO DATA
D1 HAZARDOUS POLYMERIZATION: NO DATA

D1=====

D1 SECTION 11 - TOXICOLOGICAL INFORMATION
D1 NO DATA
D1=====

D1 SECTION 12- - ECOLOGICAL INFORMATION
D1 NO DATA
D1=====

D1 SECTION 13 - DISPOSAL CONSIDERATION
D1 WASTE MANAGEMENT INFORMATION: DISPOSE OF IN ACCORDANCE
D1 WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL
D1 REGULATIONS.
D1=====

D1 SECTION 14 -TRANSPORT INFORMATION
D1 DOT INFORMATION - 49 CFR 172.101
D1 DOT DESCRIPTION: NOT REGULATED
D1 CONTAINER/MODE: 55 GAL DRUM/TRUCK PACKAGE
D1 NOS COMPONENT: NONE
D1 RQ (REPORTABLE QUANTITY) - 49 CFR 172.101
D1 NOT APPLICABLE
D1=====

D1 SECTION 15 - REGULATORY INFORMATION
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 CERCLA RQ - 40 CFR 302.4
D1 NONE LISTED
D1 SARA 302 COMPONENTS - 40 CFR 355 APPENDIX A
D1 NONE
D1 SECTION 311/312 HAZARD CLASS - 40 CFR 370.2
D1 IMMEDIATE() DELAYED() FIRE() REACTIVE() SUDDEN()
D1 WILL NOT OCCUR () RELEASE OF PRESSURE
D1 SARA 313 COMPONENTS - 40 CFR 372.65
D1 NONE
D1 STATE AND LOCAL REGULATIONS
D1 CALIFORNIA PROPOSITION 65
D1 NONE
D1=====

D1 SECTION 16 - OTHER INFORMATION
D1 THE INFORMATION HEREING IS GIVEN IN GOOD FAITH, BUT NO
D1 WARRANTY, EXPRESS OR IMPLIED, IS MADE. CONSULT CHEMTREC
D1 AT 1-800-424-9300 FOR FURTHER INFORMATION.