

MATERIAL SAFETY DATA SHEET

SECTION I GENERAL PRODUCT DATA

PRODUCT NAME: FREE RINSE APRIL 7, 2004
PRODUCT CODE: N/A
FORMULA : PROPRIETARY FORMULA
DOT ID NUMBER: 1410
DOT SHIPPING NAME: COMPOUND CLEANING LIQUID, N.O.S, N.R.
HAZARDOUS MATERIAL: NONE
SUPPLIERS NAME: MARK MANUFACTURING
295 EDWARDIA DR.
GREENSBORO, N.C. 27409
SUPPLIERS PHONE: (336) 294-1601 EMERGENCY PHONE 1-800-627-5634

SECTION II HAZARDOUS INGREDIENTS

INGREDIENTS	C.A.S. No	WT.BY %	OSHA PEL	TLV-TWA ACGHI	OTHER LIMIT	LISTED AS CARCINOGENIC BY LARC, NTP OSH, AND ACGIH.
DIHEXYL SODIUM SULFOSUCCINATE	3006-15-3	1-2	N/E	N/E	N/E	NO

POLYOXY PROPYLENE

POLYOXY ETHYLENE

BLACK COPOLYMER 9003-11-6 7-15 N/E N/E N/E NO

IN ACCORDIANCE WITH OSHA'S HAZZARD COMMUNICATION STNDAR INGREDIENTS LISTED IN THIS SECTION ARE THOSE BENIFIITIED AS BEING HAZZARDOUS AND PRESENT AT CONCENTRATIONS GREATER THAT 1%, OR GREATER 0.1% IF THE SUBSTANCE IS A LISTED CARCIOGEN. INFORMATION CONCERNING INGREDIENTS IDENTIFIED AS *PROPRIETARY WILL BE MADE AVAILABLE AS PROVIDED IN 29 CFR 1910.1200 (i)

SECTION III HEALTH HAZARDS

THRESHOLD LIMIT VALUE: N/D FOR MIXTURE . SEE SEC. 11 FOR TLV OF HAZZARDOUS INGREDIENTS

POTENTIAL EFFECT OF OVEREXPOSURE

EYES: CAN CAUSE SEVERE IRRITATION, REDNESS, OR BLURRED VISION AND POSSIBLE PERMINATE DAMAGE.
SKIN: PROLONGED SKIN CONTACT MAY CAUSE VARYING DEGREES OF IRRITATION
INHALATION: EXCESSIVE INHALATION OF VAPORS MAY IRRITATE MUCOUS MEMBRAINS.
INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, AND DIARRHEA, WEAKNESS, AND AN UPSET STOMACH.
MEDICAL CONDITIONS: GENERALLY AGGRAVATED BY EXPOSURE : NOT KNOWN

FIRST AID

SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE.
EYES: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY. SEEK MEDICAL ATTENTION.
INGESTION: GIVE TWO GLASSES WATER; INDUCE VOMITING. INHALATION: IF AFFECTED, REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION.

SECTION III SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED IF MIST IS GENERATED, WEAR A (NIOSH/MSHA) APPROVED ORGANIC VAPOR/MIST RESPIRATOR.
VENTILATION REQUIRED: NORMAL VENTILATION IS USUALLY ADEQUATE. IF MIST ARE GENERATATED, LOCAL EXHAUST MAY BE USED TO VENTILATE AREA..

PROTECTIVE EQUIPMENT

EYES: SAFETY GLASSES OR CHEMICAL SPLASH GOGGLES.
SKIN: PROTECTIVE NITRILE OR RUBBER GLOVES TO MINIMIZE SKIN CONTACT.
OTHER PROTECTIVE EQUIPMENT : WEAR IMPERVIOUS APRON OR OTHER CLOTHING AS NEEDED.

SECTION IV FIRE AND EXPLOSION HAZARD DATA (RUST / SOUR)

FLASH POINT: (TAG CLOSED) NA FLAMMABLE LIMITS (% VOLUME IN AIR)
UPPER: NA
LOWER: NA
EXTINGUISHING MEDIA: DRY CHEMICAL, WATER FOG, CARBON DIOXIDE
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE, WILL NOT SUPPORT COMBUSTION

SECTION V PHYSICAL DATA

BOILING POINT: 182-202 DEG. F
VAPOR PRESSURE: 33 MMHG
VAPOR DENSITY: (AIR=1) 2.1
SOLUBILITY IN WATER: COMPLETE
SPECIFIC GRAVITY (H₂O=1): 1.02
PERCENT VOLATILE: 80-90%
EVAPORATION RATE: (H₂O=1) 1-2
APPEARANCE AND ODOR: CLEAR LIGHT BLUE LIQUID, DETERGENT ODOR

SECTION VI REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY: STRONG OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION: CARBON, CARBON MONOXIDE, CARBON DIOXIDE, AND POSSIBLY SO₂
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VII SPILL AND LEAK

STEP TO TAKE IF MATERIAL IS RELEASED OR SPILLED.
PICK UP SMALL SPILLS WITH MOP, OR RAGS. LARGE SPILLS SHOULD BE DIKED AND ABSORBED WITH INERT MATERIALS. FLUSH RESIDUE TO SANITARY SEWER. WASTE DISPOSAL METHOD INCINERATE OR BURY IN A LICENSED FACILITY. DO NOT DISCHARGE INTO SEWER SYSTEMS OR WATERWAYS WITHOUT PROPER AUTHORITY. DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.
HAZARDOUS WASTE CLASSIFICATION: NONE

SECTION VIII D.O.T. SHIPPING INFORMATION

PROPER SHIPPING NAME: COMPOUND, CLEANING, LIQUID (N.O.S) N. R
HAZARD CLASS: N/A
ID NUMBER: NA 1410
LABEL REQUIREMENTS: N/A