

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 & Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

TRIZOL CREEP

SECTION I:

Manufacturer's Name:
Address:

CASTOLEUM CORPORATION
P.O. BOX 41 - CENTUCK STATION
YONKERS, NY 10710-0041

Emergency Telephone Number:
Telephone Number for Information:
Date Prepared:

800-424-9300 (Chemtrec)
914-664-5877
JANUARY 1, 2003

SECTION II : - HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s)):	OSHA PEL	ACGIH TLV	OPTIONAL
TRIETHANOLAMINE	102-71-6	N/A	2- 5
DIETHANOLAMINE	111-42-2	3PPM 3PPM	1- 4
POLYALKYLENE GLYCOL	CAS N/A	N/A	6-12
GLYCOL ETHER	111-90-0	N/A	1- 5
ETHYLENE GLYCOL	107-21-1	50PPM 50PPM	.5%
NONYLPHENOL ETHOXYLATE	26027-38-3	N/A	1- 6

SECTION III:- PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212F
 VAPOR PRESSURE (mm Hg): N/D
 VAPOR DENSITY (AIR=1): N/D
 SPECIFIC GRAVITY (H2O=1): 1.01
 MELTING POINT: N/A
 EVAPORATION RATE (Butyl Acetate=1): N/D
 SOLUBILITY IN WATER: COMPLETE
 APPEARANCE AND ODOR: SKY BLUE LIQUID WITH PLEASANT ODOR.

SECTION IV : - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used):
 FLAMMABLE LIMITS: NONE TO BOILING
 LEL:
 UEL: N/A
 EXTINGUISHING MEDIA: N/A
 SPECIAL FIRE FIGHTING PROCEDURES: N/A
 UNUSUAL FIRE & EXPLOSION HAZARDS: NONE

SECTION V: - REACTIVITY DATA

STABILITY: STABLE
 CONDITIONS TO AVOID: NONE ESTABLISHED
 INCOMPATIBILITY (Materials to Avoid) : OXIDIZING OR ACIDIC MATERIALS
 HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: - HEALTH HAZARDS DATA

ROUTE(S) OF ENTRY:

INHALATION: YES
 SKIN: YES
 INGESTION: UNLIKELY IN APPLICATION

HEALTH HAZARDS (Acute and Chronic):

NONE ESTABLISHED

CARCINOGENICITY:	NO
NTP?	NO
IARC MONOGRAPHS?	NO
OSHA REGULATED?	NO

SIGNS AND SYMPTOMS OF EXPOSURE:	N/A
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:	N/A

EMERGENCY & FIRST AID PROCEDURES: SWALLOWING; NO HARMFUL EFFECTS EXPECTED.
SKIN; WAS WITH SOAP & WARM WATER.
INHALATION; REMOVE TO FRESH AIR.
EYES; FLUSH THOROUGHLY WITH WATER FOR SEVERAL MINUTES.
(Seek Medical Attention)

SECTION VII:- PROCEDURES FOR SAFE HANDLING & USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
• ABSORB ON CLAY OR OTHER SUITABLE MATERIAL AND SWEEP UP.

WASTE DISPOSAL METHOD:
• AS LOCAL LAWS PERMIT

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
• N/A

OTHER PRECAUTIONS:
• N/A

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION (specific Type)
• NONE REQUIRED

VENTILATION

LOCAL EXHAUST:	NORMAL LOCAL EXHAUST
SPECIAL:	N/A
MECHANICAL(General)	NORMAL VENTILATION
OTHER	NONE REQUIRED

PROTECTIVE GLOVES: IF NEEDED TO AVOID REPEATED OR PROLONGED CONTACT.

EYE PROTECTION: USE SPLASH GOGGLES OR FACE SHIELD WHEN EYE CONTACT MAY OCCUR.

OTHER PROTECTIVE CLOTHING OR EQUIP.: NONE REQUIRED

WORLD/HYGIENIC PRACTICES: WASH HANDS & EXPOSED SKIN AFTER CONTACT,
LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.