

**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 GP**

**SECTION I**

Manufacturer's Name: CASTOLEUM CORPORATION  
Address: P.O. BOX 41 - CENTUCK STATION  
YONKERS, NY 10710  
Emergency Telephone Number: 800-424-9300 (Chemtrec)  
Telephone Number for Information: 914-664-5877  
Date Prepared: FEBRUARY 1, 2003

**SECTION II - HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION**

Hazardous Components (Specific Chemical Identity; Common Name(s)): OSHA PEL ACGIH TLV % OPTIONAL  
SOLVENT REFINED, HYDROTREATED HEAVY CAS 64742-54-7 TLV \*5 MG/M3 OIL MIST MINERAL  
PARAFFINIC DISTILLATE

**SECTION III- PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT: 626 F  
VAPOR PRESSURE (mm Hg): @ 20 C NIL  
VAPOR DENSITY (AIR=1): NOT - VOLATILE  
SPECIFIC GRAVITY (H2O=1): .87 - .88  
MELTING POINT: N/A  
EVAPORATION RATE (Butyl Acetate=1): SLOWER THAN XYLENE NIL  
SOLUBILITY IN WATER: NIL  
APPEARANCE AND ODOR: AMBER COLORED LIQUID -BLAND ODOR

**SECTION IV:- FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method Used) ASTM D92 390 F  
FLAMMABLE LIMITS: NONE ESTABLISHED  
LEL: N/A  
UEL: N/A  
EXTINGUISHING MEDIA: DRY CHEMICAL CO2 FOAM WATER FOG  
SPECIAL FIRE FIGHTING PROCEDURE: DO NOT USE WATER EXCEPT AS FOG.  
UNUSUAL FIRE & EXPLOSION HAZARDS:

**SECTION V:- REACTIVITY DATA**

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

**SECTION VI:- HEALTH HAZARDS DATA (GP1011)**

**THRESHOLD LIMIT VALUE:**

OIL MIST, MINERAL 5MG/M3 – PEL OSHA 5MG/M3 TWA ACGIH

**EFFECTS OF OVEREXPOSURE:**

EXTENDED SKIN CONTACT MAY CAUSE DERMATITIS TO SOME INDIVIDUALS.

---

**EMERGENCY & FIRST AID PROCEDURES:** EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR ATLEAST 15 MINUTES. CALL PHYSICIAN. SKIN CONTACT: REMOVE EXCESS WITH CLOTH OR PAPER. WASH THOROUGHLY WITH SOAP AND WATER. IF SWALLOWED CALL A PHYSICIAN IMMEDIATELY.

---

**SECTION VII: - SPILL OR LEAK PROCEDURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

• ABSORB WITH INERT INGREDIENT SUCH AS SAND, EARTH OR VERMICULITE. SWEEP UP AND DISPOSE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS.

**WASTE DISPOSAL METHOD:**

- SAME AS ABOVE
- 

**SECTION VIII : SPECIAL PROTECTION INFORMATION:**

**RESPIRATORY PROTECTION (specific Type)**

- NONE REQUIRED
- 

**VENTILATION:**

LOCAL EXHAUST:	N/A
SPECIAL:	N/A
MECHANICAL(General)	N/A
OTHER	N/A
PROTECTIVE GLOVES:	RUBBER GLOVES
EYE PROTECTION:	CHEMICAL SPLASH GOGGLES

**OTHER PROTECTIVE CLOTHING OR EQUIP.:** NONE REQUIRED

---

**SECTION IX- SPECIAL PRECAUTIONS:**

**PRECAUTIONS TO BE TAKEN IN HANDLING & STORING:**

DO NOT HANDLE OR STORE AT TEMPERATURES OVER 100 F.

**OTHER PRECAUTIONS:** N/A