### **LIQUI-TRAP**

**FOR CHEMICAL EMERGENCY**: Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053 THIS MSDS COMPLIES WITH 29 CFR 1910.1200** (HAZARD COMMUNICATION STANDARD) **IMPORTANT**: Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

#### PRODUCT IDENTIFICATION

 DOT Shipping name:
 Cleaning Compound NOI
 CAS NO.: MIXTURE

 Chemical Family:
 Petroleum Hydrocarbons
 UN/NA#: N/A

 DOT Hazard Class:
 Not Regulated
 DATE OF ISSUE: 3/15

#### SECTION I - INGREDIENTS/EXPOSURE LIMITS

<b>Ingredients:</b>	CAS#	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
WHITE MINERAL OIL	8042-47-5	NO LIMIT	OSHA	DEI	N/A

# SECTION II - EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT**: Flush eyes with clean low- pressure water for at least 15 minutes, occasionally lifting the eyelids. **Seek medical attention**.

SKIN CONTACT: Remove by wiping; then wash with plenty of soap and water. If irritation persists seek medical attention.

Remove contaminated clothing and thoroughly clean before reuse. Discard contaminated leather gloves and shoes.

**INHALATION:** (breathing) Vaporization is not expected at ambient temperatures, but should inhalation occur, immediately remove Personnel from contaminated area to fresh air.

**INGESTION:** (swallowing) No significant signs or symptoms indicative of any adverse health effects are expected; but do not induce Vomiting, since aspiration into the lungs may cause lipoid pneumonia.

#### SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

EYE CONTACT: No irritation is expected from short-term exposure.

**SKIN CONTACT:** No irritation is expected from short-term exposure

INHALATION: (breathing) No significant adverse health effects are are expected to occur upon short-term exposure.

**INGESTION:** (swallowing) Ingestion will produce a cathartic (laxative) effect and may be irritating to the digestive tract. Aspiration into lungs will cause lipoid pneumonia.

### SECTION IV - SPECIAL PROTECTION INFORMATION

**VENTILATION:** If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good Engineering practice must be provided to maintain concentrations below the specified exposure or flammable limits.

**RESPIRATORY PROTECTION**: Respiratory protection is not required under conditions of normal use. If vapor or mist is generated When the material is heated or handled, use an organic vapor respirator with a dust or mist filter.

All respirators must be NIOSH certified. Do not use compressed oxygen in hydrocarbon Atmospheres.

**SKIN PROTECTION**: No skin protection is required for single, short duration exposures. For prolonged or repeated exposures, use Impervious clothing (boots, gloves, aprons etc.) over parts of the body subject to exposure. If handling hot Material, use insulated protective clothing.

**EYE PROTECTION**: Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed Eyes, wear plastic face shield or splash-proof safety goggles.

# **SECTION V - REACTIVITY DATA**

STABILITY: Stable

INCOMPATIBILITY: (materials to avoid) Strong acids and oxidizers such as liquid chlorine and oxygen

**HAZARDOUS DECOMPOSITION PRODUCTS**: Burning or excessive heating may produce carbon monoxide and other harmful Substances.

HAZARDOUS POLYMERIZATION: Not expected to occur.

# SECTION VI - SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF LEAK OR SPILL: Contain spill and prevent from entering sewers and other bodies if possible.

Safely stop flow of spill. Spill may create slipping hazards. Evacuate all non-essential personnel from the spill area. In urban areas, cleanup as soon as possible; In natural environments, cleanup on advise from Ecologists. This material will float on water. Absorbant materials and pads can be used. Comply with all applicable laws. Spills may need to be reported to the National Response center (800-424-8802). This material has low probability of toxic impacts. Only limited and localized damage would Be expected.

**WASTE DISPOSAL METHOD**: Maximize product recovery for reuse or recycling. Conditions of use may cause this material to become A "hazardous waste", as defined by State or Federal laws. Use approved treatment, transportors, and disposal sites in compliance

Page 1 25-5210

### **LIQUI-TRAP**

With all applicable laws. If spill is introduced into a waste-water treatment system, chemical and biological oxygen demand will likely increase. Spill material is biodegradable is gradually exposed to micro-organisms. Potenial treatment and disposal Methods include land farming. Incineration, and land disposal, if permitted.

#### SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Keep containers closed. Store and handle so as to prevent contamination from any Source, especially when this material will be used in applications covered by Food and Drug Administration regulations 21 CFR 172.878 (C) and 178.3620 (A).

### SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

**EXTINGUISHING MEDIA**: Extinguish with dry chemical, CO<sub>2</sub>, or a universal type foam or water spray.

FIRE AND EXPLOSION HAZARD: Slightly combustible! OSHA/NFPA class-IIIB combustible liquid. When heated above its flash point, this material will release flammable vapors which can burn in the open or be explosive in confined spaces if exposed to an Ignition source. Mists or sprays may be flammable at temperatures below the normal flash point. Keep away from extreme heat and open flame.

FIRE FIGHTING PROCEDURES: For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self contained breathing apparatus to protect against the hazardous effects of combustion products and oxygen deficiencies. If firefighters cannot work upwind to the fire, respiratory protective equipment must be worn. Cool tanks and containers exposed to fire with water. Burning liquid will float on water. Notify appropriate authorities if liquid enters sewer/waterways.

# **SECTION IX - PHYSICAL DATA**

**APPROXIMATE BOILING POINT (DEG F):** 575-800°F

SPECIFIC GRAVITY (68 F): .85

RELATIVE EVAPORATION RATE (ESTIMATED): <1

VAPOR PRESSURE @20C mmHg (CALCULATED):<1

PER CENT VOLATILE: Negligible

FLASH POINT (TCC, DEG F): 365 deg F PERCENT SOLUBILITY IN WATER: Negligible

SECTION X - OTHER REGULATORY DATA

<u>SARA</u> <u>HMIS</u>

SECTION 302: NOT LISTEDHealth:0SECTION 311 & 312: Not applicableFlammability:1SECTION 313: not applicableReactivity:0

SECTION 313: not applicable TSCA

All components are in full compliance CALIFORNIA PROPOSITION 65

with the TSCA inventory.

NOT LISTED

RCRA CERCLA

Waste material would be a D001 NOT LISTED

**CARCINOGENICITY:** 

NOT LISTED with NTP or IARC.

**NOTICE** 

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufactures and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume risks of their own use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information container herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.

Page 2 25-5210