

# Material Safety Data Sheets

## US VACUUM PUMPS LLC

### 1. PRODUCT AND COMPANY

PRODUCT NAME: US550SS  
CHEMICAL NAME: Mixture  
DOT SHIPPING NAME: N/A  
SARA TITLE III SECTION 313: 5-10%

#### MANUFACTURER IDENTIFICATION

US Vacuum Pumps LLC  
P.O. Box 909  
Canton, TX 75103  
(888) 416-7366

EMERGENCY TELEPHONE NUMBER  
INFOTRAC: 1-800-535-5053

HMIS RATING: 1-1-0

### 2. COMPOSITION

Hydrocracked and Hydrotreated Paraffinic Oils TLV – 5 mg/M3 OSHA TWA/ACGIH TWA (oil mist)  
CAS# 72623-86-0  
72623-85-9  
72623-87-1

### 3. EMERGENCY AND FIRST AID PROCEDURES

*Eye Contact:* Flush with water for 15 minutes. If irritation persists, seek medical attention.

*Skin Contact:* Wash with soap and water. If irritation occurs, seek medical attention.

*Inhalation:* Remove to fresh air. If breathing difficulties arise, seek medical attention.

*Ingestion:* Consult a physician.

### 4. PHYSICAL AND CHEMICAL PROPERTIES

*Boiling Point (deg F):* Above 500  
*Solubility in Water:* NEGLIGIBLE  
*Percent Volatile:* NEGLIGIBLE  
*Appearance:* Light Yellow to Amber  
*Specific Gravity (water=1)* 0.9  
*Evaporation Rate (ether=1)* SLOWER  
*Vapor Density:* N/D  
*Odor:* MILD

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#### 5. EFFECTS OF OVEREXPOSURE

*Eyes:* May result in mild eye irritation.

*Skin:* Prolonged or repeated contact with skin may result in irritation.

*Inhalation:* Inhalation of high vapor concentrations evolved at elevated temperatures  
May result in respiratory irritation.

*Ingestion:* May result in gastrointestinal irritation.

#### 6. SPECIAL PROTECTION INFORMATION

*Respiration Protection:* Normally not needed if TLV is not exceeded.

*Ventilation:* Sufficient to satisfy TLV.

*Protective Gloves:* Oil resistant.

*Eye Protection:* Safety glasses to avoid splashing.

#### 7. STABILITY AND REACTIVITY

*Stability:* STABLE      *Hazardous Polymerization:* WILL NOT OCCUR

*Incompatibility:* STRONG OXIDANTS

*Hazardous Decomposition Products:* Oxides of Carbon

#### 8. SPILL/LEAK/STORAGE PROCEDURES

*Precautions in Case of Spill or Release:* Prevent entry into sewers or waterways by  
diking. Absorb small amounts using an inert material.

*Waste Disposal Methods:* Assure compliance with an applicable federal state and  
local regulations.

*Handling and Storage Precautions:* Keep containers closed when not in use. Store  
away from heat.

#### 9. FIRE FIGHTING MEASURES

*Flash Point Range:* OVER 200F

*Extinguishing Media:* Foam, Dry Chemical, Carbon Dioxide.

*Unusual Fire/Explosion Hazards:* Avoid contact with strong oxidants and acids.

*Fire Fighting Procedures:* Use NIOSH approved supplied-air respirator for confined  
areas.

The above information is accurate to the best of our knowledge, however it is not warranted to be. Users are advised to confirm that the information is current, applicable and suitable to their circumstances.<sup>1</sup>