# **UNITED 966**



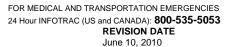
# **MATERIAL SAFETY DATA SHEET**

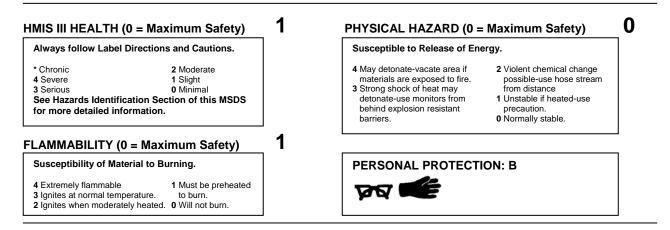
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To Reorder Call: 800-323-2594

## **1. PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME UNITED 966 UNI-KUT LV-HD USE/DESCRIPTION Heavy Duty Screw Machine Oil





# 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	%Optiona	ACGIH I (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species Route)	LC50 (Species)
Petroleum hydrocarbon blend	72623-86-0 72623-85-9 72623-87-1	NR	5 mg/m3 (oil mist)	5 mg/m3 (oil mist)	NE	NE

Non-hazardous ingredients are treated confidentially. In accordance with Federal Regulation 29 CFR 1910.1200, all materials in this product are considered non-hazardous. This product is not formulated to contain ingredients that have exposure limits exceeding those established by US agencies.

# 3. HAZARDS IDENTIFICATION

Eyes: May cause mild irritation.

**Skin:** May cause mild irritation. Prolonged or repeated contact with skin may cause dermatitis including folliculitis and oil acne.. **Inhalation:** Inhalation of high vapor concentration evolved at elevated temperatures may result in respiratory irritation.

**Ingestion:** May result in gastrointestinal irritation.

**Chronic Effects:** Long term intensive exposure to oil mist may cause benign lung fibrosis. Used engine oils may contain harmful impurities that have accumulated during use and they may present risks to health or environment on disposal.

# 4. FIRST AID MEASURES

Eyes: Immediately flush with plenty of water for at least 15 minutes. If irritation occurs get medical attention.

Skin: Immediately flush with plenty of water for at least 15 minutes. Wash with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes before reuse. If irritation persists get medical attention.

Inhalation: Remove to fresh air immediately. Get medical attention if symptoms appear.

Ingestion: DO NOT induce vomiting. If conscious, give several glasses of water to drink. Get medical attention.

# **5. FIRE FIGHTING MEASURES**

Flash Point (TCC): >392°F/>200°C Flame Projection (Aerosol): NA Explosive Limits:

Upper (UEL): ND

Lower (LEL): ND

Hazardous Products of Combustion: When strongly heated, as in a fire, this product may form vapors or mists. Fire and Explosion Hazards: Avoid contact with strong oxidants.

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**Extinguishing Media:** Carbon dioxide, Dry chemical.

Fire Fighting Instructions: Wear self-contained positive breathing apparatus (SCBA) w/full protective clothing.

# 6. ACCIDENTAL RELEASE MEASURES

Small Spills: Soak up with inert absorbent, such as clay or vermiculite and place in designated disposal container. Flush area well with water.

**Large Spills:** Dike to contain spill, soak up with an inert absorbent, such as clay or vermiculite, sweep up and place in designated closed disposal container. Flush area well with water. Keep spills and cleaning run-off out of municipal sewers and water contaminated ponds or waterways.

#### 7. HANDLING AND STORAGE

Store in a cool, dry area away from heat, sparks, and open flame. Keep containers closed. Avoid prolonged exposure to vapors and mists. Store separated from: Oxidizing materials. Avoid contact with eyes, skin or clothing. Wash hands with soap and water after using this product. Empty container may retain product residue which may exhibit hazards of product.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses with side shields are recommended.

**Skin:** Chemical resistant gloves should be worn for frequent or prolonged contact with this product. **Respiratory:** None required if good ventilation is maintained. If TLV is exceeded use NIOSH-approved respirator. **Engineering Controls:** Mechanical ventilation sufficient to satisfy TLV.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:
ND
Specific Gravity:
ND
(H2O=1)
Vapor Pressure:
NA
Melting Point:
ND

Density;
7.1 lbs/gallon
Evaporation Rate:
ND (ether=1)
Solubility in Water:
Negligible
pH:
ND

Appearance and Odor:
Clear Amber to red-brown liquid with mild lemon scent.
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#### **10. STABILITY AND REACTIVITY**

Hazardous Polymerization: Will not occur. Hazardous Decomposition: When strongly heated, as in a fire, this product may form vapors or mists. Chemical Stability: Stable Incompatibility: Avoid strong oxidants.

#### **11. TOXICOLOGICAL INFORMATION**

#### Carcinogenicity (NTP/IARC/OSHA): None

California Proposition 65: Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

#### 12. ECOLOGICAL INFORMATION

Do not allow product or runoff from fire control to enter storm or sanitoary sewers, body of waters. Federal regulations may require that environmental and/or agencies be notified of a spill incident. Spill area must be cleaned and restored. Not readily biodegradable.

#### 13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Disposal regulations may be different for each state and/or locality.

#### **14. TRANSPORT INFORMATION**

**DOT:** Available upon request **TDG:** Available upon request **UN:** Availabale upon request

#### **15. REGULATORY INFORMATION**

VOC(Volatile Organic Compounds): None TSCA (Toxic Substances Control Act): Listed SARA Title III Section 302 EHS: ND SARA Title III Section 311/312: ND SARA Title III Section 313 Toxic Chemicals: None WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

#### **16. OTHER INFORMATION**

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

#### UNITED 966 UNI-KUT LV-HD

PREPARED BY: Sandy Kopacz