

## MATERIAL SAFETY DATA SHEET

### HLT TW-7 OIL

#### SECTION I – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME:	TW-7
CHEMICAL FAMILY:	HYDROCARBON OIL
CHEMICAL NAME:	N/A
CAS #:	8042-47-5
FORMULA:	100% PARAFFINIC MINERAL OIL

#### SECTION II - MANUFACTURER

NAME:	CVC PRODUCTS, INC.
STREET ADDRESS:	525 LEE ROAD, ROCHESTER, NY 14603
INFORMATION PHONE:	(716) 458-2550
EMERGENCY NO:	(800) 424-9300

#### SECTION III – PHYSICAL DATA

Boiling point at 1 atm, Deg. F:	740°F	Specific gravity (H <sub>2</sub> O = 1):	@ 25°C 0.855
Vapor pressure at (mm Hg):	25°C 10 <sup>-6</sup> Torr	Evap. Rate (Ethyl ether = 1):	1000 x Slower
Vapor density (Air = 1):	16	Volatiles, % by Volume:	Negligible
Water solubility:	Negligible	Molecular weight:	N/A

**Appearance & Odor:** Colorless oil, no odor

#### SECTION IV – FIRE AND EXPLOSION DATA

<b>Flash Point and Method:</b>	cc 400°F min.
<b>Autoignition Temp.:</b>	N/A
<b>Flammability Limits in Air:</b>	N/A
<b>Lower:</b>	N/A
<b>Upper:</b>	N/A
<b>Extinguishing media:</b>	Water fog, chemical foam, dry chemical, CO <sub>2</sub>
<b>Special Fire-fighting procedures:</b>	Wear self-contained breathing gear when fighting fire in confined space.
<b>Unusual fire and explosion hazards:</b>	N/A

**Hazard Identity:** Health- 1      Flammability- 1      Reactivity- 0      Contact- 1  
(0 – Insignificant, 1 – Slight, 2 – Moderate, 3 – High, 4 – Extreme)

### SECTION V – HEALTH HAZARD INFORMATION

EYE CONTACT:	Flush with water. If irritation occurs call for medical assistance.
SKIN CONTACT:	Wash with soap and water
INGESTION:	DO NOT induce vomiting. Get medical assistance
INHALATION:	Remove person to fresh air. Call for medical attention if needed.

### SECTION VI – REACTIVITY DATA

Stability:	Stable	Avoid open flame
Incompatibility (Materials to avoid):	Strong Oxidizers	
Hazardous decomposition products:	Carbon monoxide and asphyxiates	
Hazardous Polymerization:	Will not occur	

### SECTION VII – SPILL, LEAK, AND DISPOSAL PROCEDURES

SPILLS, LEAKS – (Steps to be taken):	Contain spill, advise EPA; state agency if required, absorb inert material.
WASTE DISPOSAL METHOD:	Follow federal, state, and local regulation not a RCRH hazardous waste if uncontaminated.

### SECTION VIII – SPECIAL PROTECTION INFORMATION

<b>Respiratory protection (Specify Type):</b>	Concentration in air determine protection needed. Use only NIOSH certified respirators.
<b>Ventilation:</b>	As needed to comply with exposure limit.
<b>Local Exhaust:</b>	N/A
<b>Mechanical (General):</b>	N/A
<b>Special:</b>	None normally needed.
<b>Other:</b>	None normally needed.
<b>Protective Gloves:</b>	Non-irritating
<b>Eye Protection:</b>	Minimally irritating
<b>Other protective equipment and precautions:</b>	None normally needed.

### SECTION IX – SPECIAL PRECAUTIONS AND COMMENTS

**Storage & Handling Information:** NFPA Class III B storage – wash thoroughly after handling.

**Other Precautions:** This material is not carcinogenic as established by National Toxicology program, international agency for research on cancer of OSHA reg. 29 CFR 1910 Subpart Z.

**DOT Class:** N/A

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