



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

IDENTITY (as used on Label and List) **Low Temperature Synthetic Oil** 

**Part Numbers- 74050, 74055** 

U.S. Department of Labor

Occupational Safety and Health Administration

(Non-Mandatory Form) Form Approved OMB No. 1218-0072

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the

space must be marked to indicate that.

**SECTION I** 

Manufacturer's Name: SYNCO CHEMICAL CORPORATION

Address: 24 DaVINCI DRIVE

BOHEMIA, NY 11716

Emergency Telephone Number: 800-424-9300 Telephone Number for Information: 631-567-5300

Date Prepared: February 9, 2011 Signature of Preparer (Optional):

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components OSHA PEL ACGIH TLV Recommended Percentages

(Specific Chemical/Identity; Common Name(s)

SYNTHETIC HYDROCARBON CAS# 68037-01-4 100%

ALL INGREDIENTS ARE TSCA LISTED

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point $600^{\circ}$ FSpecific Gravity (H2O = 1) $0.83 \pm 0.02$ Vapor Pressure (mm Hg.)N/EMelting PointN/AVapor Density (AIR = 1)N/EEvaporation Rate (Butyl Acetate = 1)N/E

Solubility in WaterNot Soluble in WaterAppearance and OdorClear, Slight Odor

# SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method used) >450°F (232°C) COC Flammable Limits: N/A LEL: N/E UEL: N/E

Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam

Special Fire Fighting Procedures: Self-contained respiratory protection should be provided for fighting fires in confined

areas.

**Unusual Fire and Explosion Hazards**: None Known





### **SECTION V - REACTIVITY DATA**

**Stability:** Unstable

Stable: YES Conditions to Avoid: None Known

**Incompatibility** (materials to avoid): N/E

Hazardous Decomposition or Byproducts: Burning may produce carbon monoxide.

**Hazardous** May occur

**Polymerization:** Will not occur: YES Conditions to Avoid: None Known

#### **SECTION VI - HEALTH HAZARD DATA**

Route(s) of Entry: INHALATION? SKIN? YES INGESTION? YES

Health Hazards (Acute and Chronic): No Evidence of adverse effect from available information on swallowing.

SKIN ABSORBTION and INHALATION: May cause slight irritation in contact with skin and eyes.

Carcinogenicity: NTP? IARC MONOGRAPHS? OSHA REGULATIONS?

Not Listed Not Listed Not Listed

<u>Signs and Symptoms of Exposure:</u> Contact with Eye may result in slight irritation. Prolonged or repeated skin contact may cause mild irritation.

Medical Conditions Generally Aggravated by Exposure: N/E

**Emergency and First Aid Procedures:** SKIN: Remove by wiping and wash with soap and water. EYES: Wash with copious amounts of water.

#### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Spills should be absorbed or scraped up.

<u>Waste Disposal Method:</u> Use method outlined in local EPA and Governmental Regulations. Contact your local EPA office. <u>Precautions to be Taken in Handling and Storage:</u> Good manufacturing practices should be followed in handling and storage.

**Other Precautions:** Surface subject to spills with this product can become slippery.

### **SECTION VIII - CONTROL MEASURES**

**Respiratory Protection** (Specify Type): None Required

VentilationLocal Exhaust:N/ASpecial:N/AMechanical (General)N/AOther:N/A

<u>Protective Gloves</u>: None under Normal Use <u>Eve Protection</u>: Safety Glasses Recommended

Other Protective Clothing or Equipment: None under Normal Use

Work Hygienic Practices: Normal Precautions common to good manufacturing practices should be followed.

HMIS CODES:
FIRE: 1
HEALTH: 0
REACTANCE: 0
OTHER: 0

SLO:960627.2