



## MATERIAL SAFETY DATA SHEET

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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product Name:** HYPAR FG-100  
**Article Code:** 340237  
**Synonyms:** No information available  
**Chemical characterisation:** No data is available on the product itself.

**Supplier:**  
Summit Industrial Products  
9010 County Road 2120  
Tyler, Texas 75707  
Phone: (903) 534-8021  
Fax: (903) 581-4376

**Emergency telephone number** CHEMTREC: 1-800-424-9300, International: (703) 527-3887

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	ACGIH (TWA mg/m <sup>3</sup> ):	OSHA (TWA mg/m <sup>3</sup> ):
Mineral Oil		5 mg/m <sup>3</sup> (oil mist)	5 mg/m <sup>3</sup> (oil mist)

**Note for Non-Hazardous Components** Components not precisely identified above are non-hazardous as defined by applicable laws.

### 3. HAZARDS IDENTIFICATION

**Properties affecting health:** None.  
**Principle routes of exposure:** Skin.  
**Skin contact:** May cause sensitization by skin contact. Contact causes skin irritation.  
**Eye contact:** May cause slight irritation.  
**Inhalation:** Avoid breathing vapors or mists.  
**Ingestion:** Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

### 4. FIRST AID MEASURES

**General advice:** In case of feeling unwell: Consult a physician.  
**Skin contact:** Wash off immediately with soap and plenty of water.  
**Eye contact:** Flush eye with water for 15 minutes. If symptoms persist, call a physician.

**Inhalation:** In the case of inhalation of aerosol/mist consult a physician if necessary. Move to fresh air.

**Ingestion:** Do not induce vomiting without medical advice. Drink 1 or 2 glasses of water. Consult a physician if necessary.

## 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media:**

Carbon dioxide (CO<sub>2</sub>), Dry chemical, Water spray mist or foam

**Extinguishing media which must not be used for safety reasons:**

No information available.

**Special protective equipment for firefighters:**

In the event of fire, wear self-contained breathing apparatus. Standard procedure for chemical fires.

**Specific hazards:** Keep product and empty container away from heat and sources of ignition

**Unusual hazards:** No hazards resulting from the material as supplied

**Specific methods:** Water mist may be used to cool closed containers.

**Flash point:** >400 (°F)

**Autoignition temperature:** No information available

**Flammability Limits in Air:**

<b>Lower</b>	No information available
<b>Upper</b>	No information available

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Contaminated surfaces will be extremely slippery. Use personal protective equipment. Remove all sources of ignition.

**Environmental precautions:** Do not flush into surface water or sanitary sewer system.

**Methods for cleaning up:** Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

**Handling**

**Technical measures/precautions:** No special technical protective measures required.

**Safe handling advice:** Spilling onto the container's outside will make container slippery. Avoid contact with skin and eyes. Always replace cap after use.

**Storage**

**Technical measures/storage conditions:** Keep containers dry and tightly closed to avoid moisture absorption and contamination.

**Incompatible products:** No special restrictions on storage with other products.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures to reduce exposure:**

Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment**

**Respiratory protection:** In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.

**Hand protection:** Nitrile rubber.

**Skin and body protection:** Usual safety precautions while handling the product will provide adequate protection against this potential effect..

**Eye protection:** Safety glasses

**Hygiene measures:** Avoid contact with skin, eyes and clothing..



## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid	<b>Appearance:</b>	Liquid
<b>Color:</b>	Light yellow	<b>Odor:</b>	Mild Hydrocarbon-like
<b>Specific gravity:</b>	<1.0	<b>Boiling point/range</b>	No information available
<b>Evaporation rate:</b>	Not determined	<b>Vapor density:</b>	Not determined
<b>Vapor pressure:</b>	Not determined	<b>Solubility:</b>	Insoluble.

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under recommended storage conditions.

**Polymerization:** None under normal processing.

**Hazardous decomposition products:** Thermal decomposition can lead to release of irritating gases and vapours.

**Materials to avoid:** Oxidising agents (strong).

**Conditions to avoid:** Stable at normal conditions.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:** No data available

## 12. ECOLOGICAL INFORMATION

**Mobility:** No information available.

**Bioaccumulative potential:** Not determined.

**Ecotoxicity effects:** No data available.

**Aquatic toxicity:** No information available

## 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** In accordance with local and national regulations.

**Contaminated packaging:** Empty containers should be taken for local recycling, recovery or waste disposal

## 14. TRANSPORT INFORMATION

**DOT**

**Proper shipping name:** Not Applicable

**TDG (Canada)**

**Proper shipping name:** Not Applicable



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