Material Safety Data Sheet

Section I

Manufactured for:
Castex Industries, Inc.

Address (Number, Street, City, State, and ZIP Code)
4240 Blue Star Hwy.
Holland, MI 49423

Emergency Telephone Number
312-523-8320

Telephone Number for Information
312-523-8320

Date Prepared
November 18, 1986

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components
(Specific Chemical Identity; Common Name(s)) 
Petroleum Distillate

OSHA PEL
ACGIH TLV
Other Limits Recommended

Petroleum Distillate Cas No. 8030-30-6 500ppm


Section III—Physical/Chemical Characteristics

Boiling Point
315°F
Specific Gravity (H₂O = 1)
.77

Vapor Pressure (mm Hg.)
2.0
Melting Point
n.a.

Vapor Density (AIR =1)
1.0
Evaporation Rate (Butyl Acetate =1)
.12

Solubility in Water
Nil

Appearance and Odor
Clear, thin liquid, floral odor.

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)
104°F (TCC)
Flammable Limits Unknown
LEL n.a. UEL n.a.

Extinguishing Media
Water fog, dry chemical, CO₂.

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
None

OSHA 174, Sept. 1985
Section V—Reactivity Data

Stability
- Unstable: Conditions to Avoid
- Stable: X

Incompatibility (Materials to Avoid)
None

Hazardous Decomposition or By-products
On burning, carbon monoxide and dioxide.

Section VI—Health Hazard Data

Routes of Entry
- Eyes: Inhalation? X, Skin?: X, Ingestion?:

Health Hazards (Acute and Chronic)
May cause burns to skin and eyes. Harmful if swallowed.
Fumes may be harmful.

Carcinogenicity: None
NIP?: IARC Monographs?: OSHA Regulated?:

Signs and Symptoms of Exposure
Eyes and skin: burning. Ingestion: gastro intestinal irritation.
Vapor: headache, dizziness, nausea.

Medical Conditions Generally Aggravated by Exposure
Unknown

Emergency and First Aid Procedures
Eyes and skin: flush with water for 10 minutes. If irritation persists, call physician.
Ingestion: do not induce vomiting. CALL physician. Fumes: remove to fresh air.

Section VII—Precautions for Safe Handling and Use
Steps to Be Taken in Case Material Is Released or Spilled
Absorb on clay or rags.

Waste Disposal Method
Sanitary land fill. Check with Federal, Local and State regulations.

Precautions to Be Taken in Handling and Storing
Keep away from sparks or flame.

Other Precautions
Keep out of the reach of children.

Section VIII—Control Measures
Respiratory Protection (Specific Type)
None

Ventilation
- Local Exhaust: Recommended
- Mechanical (General): n.a.
- Special: n.a.
- Other: n.a.

Protective Gloves
Recommended
Eye Protection Recommended

Other Protective Clothing or Equipment
None

Work/Hygienic Practices
No special procedures.