



Transchem Pro Inc.
745 McClintock, Ste 330
Burr Ridge, IL 60527

Material Safety Data Sheet

EMERGENCY SPILL PHONE: 1 (800) 535-5053 (INFOTRAC)

MSDS No: HP-29

EMERGENCY MEDICAL PHONE: Contact Your Local Poison Control Center

PRODUCT INFORMATION PHONE: 1 (877) 857-3870

NFPA Hazard Ratings: Health 0, Flammability 0, Reactivity 0

HMIS Hazard Ratings: Health 0, Flammability 0, Reactivity 0, Protection B

Prepared By: Technical Group, Phone: 1 (877) 857-3870

Date Issued: September 01, 2013

1- MATERIAL IDENTIFICATION

PRODUCT NAME: MSO FREE CLEAR COAT, HP-29

Chemical Family:

Material Use or Occurrence:

Product Identification No.: None

2- IMPORTANT INGREDIENTS

CHEMICAL NAME (Synonyms)	CAS No.	PERCENT	PEL/TLV/TWA		CARCINOGEN (OSHA,NPT,IARC)
			OSHA	ACGIH	
2-Butoxyethanol	111-76-2	10-30%	25 ppm/TWA	470 mg/Kg Oral Rat 220 mg/Kg Dermal Rabbit	No No
Di-Alkyl Quaternary Ammonium Chloride	73398-64-8	30-50%	N/A	N/A	

3- CHEMICAL AND PHYSICAL PROPERTIES

Boiling Point: n/av

Specific Gravity: 0.95 (25/25°)

Solubility in Water: Soluble

Evaporation Rate: n/av

Coefficient of Oil/Water Distribution: n/av

Appearance: Pink liquid

Melting Point: n/av

Vapor Pressure: n/av

Vapor Density (Air=1): n/av

% Non-volatile: n/av

pH: 5-7

Odor: Cherry

4- FIRE AND EXPLOSION DATA

Flammability: Combustible Liquid (Not regulated under TDG/DOT)

Flash Point (Seta Flash Cl. Cup): >200oF (>93oC)

Explosive Limits: Lower: n/av Upper: n/av

Extinguishing Media: Water fog, foam, dry chemical, or carbon dioxide.

Special Fire Fighting Procedures and Hazards: Directing a solid stream of water into a hot burning liquid can cause frothing and spread the fire.

5- REACTIVITY INFORMATION

Stable: X

Unstable:

Precautions: None

Hazardous Polymerization Occurs:

Does Not Occur: X

Incompatibility: None Known

Hazardous Decomposition Product: CO₂, CO, and Hydrocarbons.

6- HEALTH HAZARDS - PROTECTIVE MEASURES - FIRST AID

Inhalation:

- Mist or spray of concentrated product may be irritant to nose, throat, and lungs. No chronic effects known.
- Respiratory - as required to prevent inhalation of concentrated product if misted.
- Remove to fresh air. Use artificial respiration and oxygen if needed.

Skin:

- Irritant. No chronic effects known.
- Wear gloves, clothes, boots, and/or head covering as needed to prevent exposure with concentrated product.
- Remove contaminated clothing. Wash effected areas thoroughly with soap and water.

Eyes:

- Irritant. Prolonged exposure may cause eye damage
- Wear splash proof goggles.
- Flush with water for 15 minutes. Get prompt medical attention.

Ingestion:

- May cause digestive system upset and nausea. No chronic effects known.
- Avoid swallowing. Wear face shield if face contact with concentrated product is likely.
- Rinse mouth. Drink large amounts of water. Induce vomiting. Get prompt medical attention if effects persist.

IN ALL CASES: GET PROMPT MEDICAL ATTENTION IF EFFECTS PERSIST.
KEEP OUT OF REACH OF CHILDREN.

Most likely routs of entry: Skin, Eyes, Inhalation, Ingestion

7- PRECAUTIONS FOR SAFE HANDLING AND USE

Spills and Leaks: Avoid skin and eye contact with irritating liquid. Diluted material may be flushed down sewers. Otherwise, take up small spills with absorbent: dike around large spills and pump to recovery container. Floor may be slippery. See Sec. 6 for other protective measures.

Storage and Handling: Use good housekeeping practices in storage. Store in a clean dry place. Keep containers closed. Keep from Freezing.

Waste Disposal: In accordance with applicable local, state, and federal regulations. Is not a RCRA hazardous waste as of this date.

Empty Containers: Rinse thoroughly before handling, reuse, disposal, or recycling.

8- REGULATORY INFORMATION

DOT (HM-181) USA & Int'l: Class & Label: None

Shipping Name: None (Non-hazardous)

SARA, Title III: Reportable for Section 313(Form R): None

TSCA INVENTORY: All ingredients are commercially available and presumed to be listed by manufacturer.

CALIFORNIA PROP. 65: No listed substances are known to be present.

NEW JERSEY LABEL INGREDIENTS: Water (CAS# 7732-18-5), Tetrasodium EDTA (CAS# 64-02-8), Trisodium NTA (CAS#: 18662-53-8), Sodium Metasilicate (CAS#: 6834-92-0), Ethoxylated Alcohol (CAS#: 68991-48-0)

CANADA EPA DSL INVENTORY: Consult Transchem Pro Inc. regarding status of ingredients.