

Material Safety Data Sheet

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24 Hour Emergency Assistance

Section 1 Identification

Product Number:	C2148	Health:	2
Product Name:	Naphtha VM&P	Flammability:	3
Trade/Chemical Synonyms:		Reactivity:	0
Formula:	N/A	Hazard Rating:	
RTECS:	None	Least Slight Moderate High Extreme	0 1 2 3 4
C.A.S	CAS# 8030-30-6	NA = Not Applicable NE = Not Established	

Section 2 Component Mixture

Sara 313	Component	CAS Number	%	Dim	Exposure Limits:
	Naphtha VM&P	CAS# 8030-30-6	100%	V/V	OSHA TWA 30 ppm, STEL 400 ppm

Section 3 Hazard Identification (Also see section 11)

Keep away from heat and ignition sources. Harmful if swallowed. Avoid breathing vapors. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.

Section 4 First Aid Measures

Keep away from heat and ignition sources. Harmful if swallowed. Avoid breathing vapors. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.

FIRST AID: SKIN: Remove contaminated clothing. Wash exposed area with soap and water. If irritation persists, seek medical attention.

EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen

INGESTION: If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.

Section 5 Fire Fighting Measures

Section 6 Accidental Release Measures

Absorb spill with inert material, then place in a chemical waste container. Dispose of in a manner consistent with federal, local law.

Section 7 Handling and Storage

Keep away from heat and flame. Do not get in eyes, on skin, on clothing. Use with adequate ventilation.

Section 8 Exposure Controls & Personal Protection

Respiratory Protection: NIOSH/MSHA-approved respirator

Mechanical: Hand Protection: NIOSH Approved Gloves

Ventilation: Local Exhaust: Eye Protection: Goggles and Face Shield

Other Protective Equipment: Wear appropriate clothing to prevent skin exposure

Section 9 Physical and Chemical Properties

Melting Point:	Information not available	Specific Gravity:	0.743
Boiling Point:	245F	Percent Volatile by Volume:	100%
Vapor Pressure:	26 mm Hg @ 100°C	Evaporation Rate:	1.2
Vapor Density:	3.8	Evaporation Standard:	
Solubility in Water:	Insoluble	Auto ignition Temperature:	Not applicable
Appearance and Odor:	Clear liquid, characteristic odor	Lower Flamm. Limit in Air:	0.9%
Flash Point:	10°C	Upper Flamm. Limit in Air:	7%

Section 10 Stability and Reactivity Information

Fire Extinguisher Type: Carbon Dioxide, dry chemical powder or appropriate foam

Fire/Explosion Hazards: Vapor may travel considerable distance to source of ignition and flash back.

Fire Fighting Procedure: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.

Conditions to Avoid: Avoid contact

Stability: Stable with heat, sparks, flames, and incompatible materials.

Materials to Avoid:
Information not available

Hazardous Decomposition Products:
Toxic fumes of: Carbon Monoxide, Carbon Dioxide

Hazardous Polymerization: Will Not Occur

Condition to Avoid: None known

Section 11 Additional Information

Conditions aggravated/target organs: Toxic! Harmful or fatal if swallowed. Persons with preexisting skin, eye and respiratory conditions will be more susceptible. Acute: Dizziness, headache, respiratory tract irritation, nausea, GI tract irritation, vomiting, diarrhea, skin and eye irritation. Chronic: Dermatitis, eye damage, possible neurological damage, other physiological damage.

DOT Classification: Petroleum Distillated, n.o.s. (Naphtha), 3, UN1268, PG II

DOT regulations may change from time to time. Please consult the most recent version of the relevant regulations.

Revision No:0	Date Entered: 9/1/2005	Approved by: WPF
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