



Monday

Company Information

Component Information

COMPONENT	CAS NUMBER	% by Wt.
Hexane isomers	various	75 - 85
n-Hexane	110-54-3	6.1
Synthetic isoparaffinic hydrocarbon	64741-66-8	5 - 10
Methanol	67-56-1	< 1
Carbon dioxide	124-38-9	3 - 8

First Aid

Eye Contact: Immediately flush with plenty of water for 15 minutes. Call a physician if irritation persists.

Skin Contact: Remove contaminated clothing and wash affected area with soap and water. Call a physician if irritation persists. Wash contaminated clothing prior to re-use.

Inhalation:

Environmental Precautions: Take precautions to prevent contamination of ground and surface waters. Do not flush into sewers or storm drains.

Methods for Containment & Clean-up: Dike area to contain spill. Remove all sources of ign 9/R15 10.i22 Tm ()T s-1.94219

Physical Properties

Physical State: liquid
 Color: clear, colorless
 Odor: alcohol
 Specific Gravity: 0.6699
 Initial Boiling Point: 140 F
 Freezing Point: < -76 F
 Vapor Pressure: 160 mmHg @ 68 F
 Vapor Density: > 1 (air = 1)
 Evaporation Rate: 19 (Butyl acetate = 1)
 Solubility: negligible in water
 pH: NA
 Volatile Organic Compounds: wt %: 95 g/L: 636.4 lbs./gal: 5.3

Stability and Reactivity

Stability: Stable
 Conditions to Avoid: sources of ignition, temperature extremes
 Incompatible Materials: strong oxidizers
 Hazardous Decomposition Products: oxides of carbon
 Possibility of Hazardous Reactions: No

Toxicological Information

Long-term toxicological studies have not been conducted for this product. The following information is available for components of this product.

ACUTE EFFECTS

<u>Component</u>	<u>Test</u>	<u>Result</u>	<u>Route</u>	<u>Species</u>
n-hexane	LD50	28710 mg/kg	Oral	Rat
n-hexane	LD50	3000 mg/kg	Dermal	Rabbit
n-hexane	LC50	48000 ppm/4H	Inhalation	Rat

CHRONIC EFFECTS

Carcinogenicity:

	<u>Component</u>	<u>Result</u>
OSHA:	None listed	
IARC:	None listed	
NTP:	None listed	

Mutagenicity: No information available

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Ecological studies have not been conducted for this product. The following information is available for components of this product.

Ecotoxicity:	n-hexane - 48 Hr EC50 water flea: 3.87 mg/L 96 Hr LC50 Lepomis macrochirus: 4.12 mg/L
Persistence / Degradability:	No information available
Bioaccumulation / Accumulation:	No information available
Mobility in Environment:	No information available

Chronic Health Hazard Yes

Section 313 Toxic Chemicals: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:
n-hexane (6.1%), methanol (0.9%)

Clean Air Act:

Section 112 Hazardous Air Pollutants (HAPs): n-hexane, methanol

State Regulations

California Safe Drinking Water and Toxic Enforcement Act (Prop 65):

This product may contain the following chemicals known to the state of California to cause cancer, birth defects or other reproductive harm: NONE

State Right to Know:

New Jersey: 75-83-2, 110-54-3, 79-29-8, 67-56-1, 124-38-9
Pennsylvania: 107-83-5, 75-83-2, 110-54-3, 79-29-8, 67-56-1, 124-38-9
Massachusetts: 107-83-5, 75-83-2, 110-54-3, 79-29-8, 67-56-1, 124-38-9
Rhode Island : 110-54-3, 67-56-1, 124-38-9

Additional Regulatory Information: None

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NFPA: Health: 2 Flammability: 3 Reactivity: 0
HMIS: Health: 2 Flammability: 3 Reactivity: 0 PPE: B

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