



12276 San Jose Blvd, Suite 618 Jacksonville, FL 32223

January, 2011 9175 CleanTerp

SECTION 1: PRODUCT IDENTIFICATION AND EMERGENCY INFORMATION

PRODUCT (TRADE) NAME: CleanTerp

PRODUCT IDENTIFICATION NUMBER(S): 9175

CHEMICAL NAME AND SYNONYMS: Terpene Based Solvent CHEMICAL FORMULA: Proprietary Constituents EMERGENCY TELEPHONE NUMBERS: CleanTex: 1-800-771-0529

CHEMTREC (Transportation): (800) 424-9300

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

COMPONENT	CAS#	%	OSHA PEL(ppm)	ACGIH TLV (ppm)
Proprietary Terpene Mixture	NJTSR 67063600000	100.0	NA	NA
	- 5058P			
Dipropylene Glycol	34590-94-8		NA	NA
Monomethyl Ether				

N-Methyl-2-Pyrrolidone 872-50-4

SECTION 3: HAZARDS IDENTIFICATION

Formulation is a flammable liquid. Eye irritant

Carcinogenicity (OSHA/NTP/IARC/ACGIH): Not Listed Medical Conditions Aggravated by Exposure: Not Listed

SECTION 4: FIRST AID INFORMATION

EYE CONTACT: Flush with water for 15 minutes, including under eyelids. Get Medical help.

SKIN CONTACT: Wash affected area with soap and water. Remove contaminated clothing.

INHALATION: Remove to fresh air.

INGESTION: If victim is conscious, give water to dilute. Get medical attention immediately

SECTION 5: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (TCC): 122°F

FLAMMABLE LIMITS (% BY VOLUME): LEL: NA UEL: NA

AUTOIGNITION TEMPERATURE OF (OC): NA

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical or foam. Water spray may be used to cool containers exposed to flames.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None Listed.

NFPA RATING: HEALTH (2)

FLAMMABILITY (2) REACTIVITY (1)

Formulation is classified as an OSHA Class II Combustible Liquid ${\tt NA}$ = Not Available

SECTION 6: ACCIDENTAL RELEASE MEASURES

Ventilate area, especially low areas where vapors may collect. Remove all sources of ignition. Cleanup personnel need protection against liquid contact and vapor inhalation if ventilation is not adequate.

SECTION 7: HANDLING AND STORAGE

Store in a clean, cool, ventilated are away from sources of ignition. Handle and store in a manner suitable for an OSHA Class II Flammable Liquid. Electrical services must meet applicable codes. Use non-sparking tools.

SECTION 8: EXPOSURE CONTROL - PERSONAL PROTECTION

Provide ventilation. Avoid excessive inhalation of vapors. Goggles should be used to prevent contact with eyes.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F(°C)):	304(1519)	% VOLATILE BY VOLUME @ 25°C:	100
VAPOR PRESSURE (mmHg @ 25°C):	4.5	<pre>EVAPORATION RATE(BUTYL ACETATE=1):</pre>	>1
VAPOR DENSITY (AIR=1):	NA	FORM:	Liquid
% SOLUBLE IN WATER @ 25 [°] C∶	>10	ODOR:	Mild Orange
SPECIFIC GRAVITY (G/CC@25°C)	0.87	APPEARANCE OF LIQUID:	Clear

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur INCOMPATIBILITIES/CONDITIONS TO AVOID: None listed

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides and traces of incompletely burned carbon

compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

Not Available

SECTION 12: ECOLOGICAL INFORMATION

Not Available

SECTION 13: DISPOSAL CONSIDERATIONS

Follow Federal, State and Local regulations.

SECTION 14: TRANSPORT INFORMATION

DOT CLASSIFICATION:

Proper Shipping Name: Consumer Commodity

Hazard Class: ORM-D

UN Number: Does not apply Packing Group: Does not apply Hazard Labeling: ORM-D, ORM-D-Air

IATA/ICAO CLASSIFICATION:

Proper Shipping Name: Consumer Commodity
Hazard Class: Class 9, Miscellaneous

UN Number: ID#8000

Packing Group: Does not apply

Hazard Labeling: Class 9, Miscellaneous

IMDG CLASSIFICATION:

Proper Shipping Name: Dangerous Goods in Limited Quantity of Class 3.2

Hazard Class: Class 3.2, Flammable Liquid

IMDG Page#:
Does not apply

Packing Group: II

Flash Point ($^{\circ}$ C): 50

Marine Pollutant: Does not apply

SECTION 15: REGULATORY INFORMATION

SARA TITLE III REPORTING:

Toxic Chemical(Section 313): N-Methyl-2-Pyrrolidone

Extremely Hazardous Substance Not Listed

(Section 302, 304, 311,312):
Hazard Class: Chronic Health Yes

Acute Health No
Fire Hazard Yes
Pressure Hazard No
Reactivity Hazard No

TSCA INVENTORY STATUS: All components listed are

in the TSCA inventory

SECTION 16: OTHER INFORMATION

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