



Material safety data sheet
Revised 03/24/03

Section 1

Manuf/Dist. name:
 Company Address:

 Company phone:
 Emergency phone:
 Trade name:
 Part Number:
 Chemical name:
 Chemical Family:
 Formula:
 Product code:

Manufacture Information

Danny's Dealer Supplies Inc.
 1037 Okeechobee Rd. Unit 1
 West Palm Beach Fl. 33401
 561-822-9994 Fax 561-655-1522
 800-535-5053 Infotrac 24 hours Medical information
 Vibrant Cut
 Dds.471
 Not Applicable
 Not Applicable
 Proprietary
 Not Applicable

Hazardous material identification

Product name:
 Hazard rating:

Vibrant cut

Dds.471
 0 = Insignificant
 1 = Slight
 2 = Moderate
 3 = High
 4 = Extreme
 * = Special

Health	1
Fire	2
Reactivity	0
Specific	

Section 2

Hazardous ingredients

Hazardous ingredients See CFR29 § 1910.1200 (i)-(13)

Chemical name	CAS number	Percentage	PEL-OSHA	TLV-ACGIH
Odorless Mineral spirits	64742-48-9		100 ppm TWA 200ppg STEL	500 ppm TWA
Microcrystalline silica	1317-95-9			0.1 mg/m3

Carcinogens NTP: not listed OSHA: not listed IARC Monograph: no listed

Section 3

Effects of overexposure First aid procedures

Health effects acute and chronic

Eyes: Can cause severe irritation, redness, tearing, blurred vision.
 Skin: Prolonged and repeated contact can cause moderate irritation, de-fatting, dermatitis.
 Ingestion: Can cause gastro intestinal irritation, nausea, vomiting and diarrhea.
 Inhalation: Can cause mild irritation.
 Chronic: Inhalation may increase susceptibility to repertory illness.

Emergency First aid procedures

Eyes: Flush with plenty of water for 15 minutes.
 Skin: Immediately flush skin with plenty of running water for 30 minutes. Remove contaminated clothing and wash before reusing.
 Ingestion: Do not induce vomiting. Call physician immediately. Drink copious amounts of water or milk, consult physician.
 Inhalation: Breathe fresh air. Administer oxygen if breathing is difficult.

Contact a physician if problem continues.
For emergencies contact Infotrac 800-535-5053

Section 4

Physical data

Appearance	Pale brown crème liquid
Odor	odor
Solubility in water	90%
Vapor pressure mm hg	NA
Boiling/melting point (F)	220°F
Vapor density (air=1)	>1
Evaporation rate (butyl acetate=1)	1
Percentage volatile by weight (%)	NA
Specific gravity (water-1)	0.9916

Section 5 **Fire, Explosion and Reactivity hazard data**

Flash point °F	121° T.C.C
Flammability limits in air (%V)	LEL-ND UEL-ND
Extinguishing media	Carbon dioxide, or water foam.
Special fire fighting procedures	SCBA should be used in fighting fires involving chemicals.
Unusual fire and explosion hazards	Non known
Chemical incompatibility	Avoid contact with acids and strong oxidizing agents.
Hazardous decomposition products	Burning may produce carbon monoxide and or carbon dioxide.
Hazardous polymerization	Will not occur.
Stability	Stable

Section 6 **Spill or leak procedures Waste disposal method**

Spill or leak procedures	Absorb large spills with suitable absorbent. Shovel into containers. Wash residue with soap and water.
Waste disposal method	Dispose of according to local, state and federal regulations.

Section 7 **Precautions for safe handling and use**

Respiratory	Dust mask, use SCBA when exposure levels are exceeded.
Ventilation	Local exhaust recommended
Eye protection	Safety glasses should be worn in all industrial operations.
Handling instructions	Avoid eye contact and prolonged contact with skin. Wear protective gloves. Use adequate ventilation. Wash thoroughly after handling.
Work practices	Eye wash fountain and safety shower should be easily accessible. Discard properly such items as rags and trash soaked with the product. Provide adequate ventilation.
Hygienic practices	Avoid contact with eyes, skin and clothing. Avoid inhalation of product vapors. Remove contaminated clothing promptly and wash before reusing.

Section 8

Handling precautions

Special precautions

Do not store under freezing conditions.

Protect from physical damage.

Keep away from open flame.

Maintenance precautions

When working with flammable material electrically ground all equipment.

Other precautions

Containers even those that have been emptied will retain product residue and vapors. Always obey hazard warnings and dispose of containers according to state or local guidelines.

Additional precautions

None

Shipping information. UN/NA#, secondary container label necessary or suggested

KEEP OUT OF REACH OF CHILDREN