



**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

Magic Detail

Dds.403

Aerosol silicone spray

Silicone

Proprietary

Not Applicable

**Hazardous material identification**

Product name:

Hazard rating:

Magic Detail

Dds.403

0 = Insignificant

1 = Slight

2 = Moderate

3 = High

4 = Extreme

\* = Special

Health	1
Fire	4
Reactivity	0
Specific	

**Section 2**

**Hazardous ingredients**

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

Chemical name	CAS number	Percentage	PEL-OSHA	TLV-ACGIH
Heptane	142-82-5	30-40	400ppm	400ppm
Hexane**	110-54-7	30-40	500ppm	50ppm
Liquefied petroleum gas	68476-85-7	20-30	1000ppm	1000ppm

Carcinogens NTP: no OSHA: no IARC Monograph: no

\*\* Note: this product contains an ingredient subject to section 313 of SARA title III

**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, defatting, dermatitis.  
 Ingestion: If aspirated (liquid enters the lungs), it may be rapidly absorbed through the lungs and result in injury to other body part. Gastro-intestinal distress.  
 Inhalation: Can cause irritation of nasal or respiratory passages. Also can cause dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and even asphyxiation.  
 Chronic: This product contains N-HEXANE over exposure may cause progressive and potentially irreversible damage to peripheral nervous system particularly in the arms and legs.

**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.

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	Colorless liquid
Odor	Propellant
Solubility in water	Insoluble
Vapor pressure mm hg	Heptane 45mmHg Hexane 140mmHg Liquefied gas 3691mmHg
Boiling/melting point (F)	Concentrate 200 Propellant -16.0
Vapor density (air=1)	>1
Evaporation rate (water-1)	>1
Percentage volatile by weight (%)	95-100%
Specific gravity (water-1)	Concentrate .07 Propellant 0.54

**Section 5**

**Fire, Explosion and Reactivity hazard data**

Flash point °F	Heptane <20 TCC Hexane <0 TCC Liquefied gas -156 est.
Flammability limits in air (%V)	Heptane LEL 1.2 UEL 6.7 Hexane LEL 1.2 UEL 7.5 Liquefied gas LEL 2.0 UEL 10.0
Extinguishing media	Regular foam, carbon dioxide, or dry chemicals.
Special fire fighting procedures	Clear fire area of unprotected personal. Do not enter confined fire area without full bunker gear including a positive pressure mode breathing apparatus. Water can be used to cool closed containers to prevent pressure build up and possible bursting when exposed to high temperatures.
Unusual fire and explosion hazards	Extremely Flammable. Contents under pressure. Do not store near heat or ignition sources. Container may burst at temperatures above 130°.
Chemical incompatibility	Avoid contact nitric plus acetic acids, nitric plus sulfuric acids, amines and strong oxidizing agents.
Hazardous decomposition products	Burning may produce carbon monoxide, carbon dioxide.
Hazardous polymerization	Will not occur.

**Section 6**

**Spill or leak procedures Waste disposal method**

Spill or leak procedures Eliminate all ignition sources. Absorb large spills with

Waste disposal method                      suitable absorbent. Shovel into containers.  
Dispose of according to local, state and federal regulations for products containing petroleum distillates.

**Section 7**

**Precautions for safe handling and use**

Respiratory                      If TLV of product or any component is exceeded an appropriate NIOSH approved organic vapor-type respirator is advised if absence of proper environmental controls.

Ventilation                      Local exhaust below TLV

Eye protection                      Safety glasses should be worn in all industrial operations.

Handling instructions                      Avoid eye contact and prolonged contact with skin. Wear protective gloves, clothing and boots. 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**

**Special precautions**

Handling precautions                      Extremely flammable.  
Do not store under freezing conditions.  
Protect from physical damage.  
Keep away from open flame or ignition sources.

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                      Cool fire exposed containers with water fog.  
Flammable keep away from heat or open flame keep container tightly closed.  
Never use welding or cutting torches near container even empty containers.  
Metal containers should be grounded to reduce the potential of sparks igniting product.

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

**KEEP OUT OF REACH OF CHILDREN**