



Material safety data
sheet
Revised 03/24/03

Section 1

Manufacture Information

Manuf./Dist. name: Danny's Dealer Supplies Inc.
 Company Address: 1037 Okeechobee Rd. Unit 1
 West Palm Beach Fl. 33401
 Company phone: 561-822-9994 Fax 561-655-1522
 Emergency phone: 800-535-5053 Infotrac 24 hours Medical information
 Trade name: Foam Away
 Part Number: Dds.418
 Chemical name: Water based cleaner
 Chemical Family: N/A
 Formula: Proprietary
 Product code: Not Applicable

Hazardous material identification

Product name: Foam Away Dds.418
 Hazard rating: 0 = Insignificant
 1 = Slight
 2 = Moderate
 3 = High
 4 = Extreme
 * = Special

Health	1
Fire	0
Reactivity	0
Specific	*

Section 2

Hazardous ingredients

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

Chemical name	CAS number	Percentage	PEL-OSHA	TLV-ACGIH
Ethylene Glycol	111-76-2	2-5	50ppm	50ppm
Monobutyl ether Liquefied petroleum gas	68476-85-7	5-10	1000ppm	1000ppm
Aqua Ammonia	1336-21-6	<1	NE	5mg/m3
Octylphenoxy polyethoxyethanol	9036-19-5	1-3	NE	NE

Carcinogens NTP: no OSHA: no IARC Monograph: no

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: N/A

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	25°C
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	111-76-2 154 TCC 1336-21-6 None 9036-19-5 550 COC Liquefied gas -156 est.
Flammability limits in air (%V)	111-76-2 LEL 1.1 UEL 10.6 1336-21-6 LEL N/A UEL N/A 9036-19-5 LEL N/A UEL N/A Liquefied gas LEL 2.0 UEL 10.0
Extinguishing media	Water fog, 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	Contents under pressure. Do not store near

Chemical incompatibility	heat or ignition sources. Container may burst at temperatures above 120°.
Hazardous decomposition products	None
Hazardous polymerization	Burning may produce carbon monoxide, carbon dioxide. Will not occur.

Section 6 Spill or leak procedures Waste disposal method

Spill or leak procedures	Eliminate all ignition sources. Absorb large spills with suitable absorbent. Shovel into containers.
Waste disposal method	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	Do not store above 110°F. Do not store under freezing conditions. Protect from physical damage.
Maintenance precautions	Keep away from open flame or ignition sources. 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