

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 4

Health: 3

Reactivity: 1

SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address Franklin Cleaning Technology - PO Box 214 Great Bend KS 67530

Product Name: Graf-It-Out

Product Number: F4290

Chemical Family: Pressurized mixture of solvents.

Package Size: 16 oz.

EPA Reg. No: N/A

Emergency Telephone No. 620-792-1711

Preparer: Bill Dayton

Date: 11/18/02

Signature:

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
d-Limonene	5989-27-5	NE	NE	<20
**Xylene	1330-20-7	100 ppm	100 ppm	42
Isopropyl Alcohol	67-63-0	400 ppm	400 ppm	<15
Isobutane	75-28-5	1000 ppm	800 ppm	<15
Propane	74-98-6	1000 ppm	1000 ppm	<12

SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	☐	Flammable Gas	☐	Flammable Liquid/Solid	☐	Water Reactive	☐
Combustible	☐	Flammable Aerosol	☒	Pyrophoric	☐	Oxidizer	☐
Compressed Gas	☐	Explosive	☐	Unstable - Reactive:	☐	Organic Peroxide	☐

Boiling Point, °F: Compressed Gas Solubility in Water: Insoluble Evaporation Rate: >1
Vapor Pressure: 50 psig Specific Gravity (water =1): 0.907 pH: N/A
Vapor Density: unknown %Volatiles by Weight: 100

Appearance and Odor: Clear, typical solvent odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 55 F (SCC) Conc. Flammable Limits: LEL: Unknown UEL: Unknown
Extinguishing Media: CO2, Dry Chemical, Foam, Water Fog

Special Fire Fighting Procedures: Keep aerosols cooled with water to prevent bursting.

Unusual Fire and Explosion Hazards: EXTREMELY FLAMMABLE AEROSOL: Temperatures exceeding 130 F may cause bursting. Contents of ruptured cans contribute combustible materials in the event of fire.

SECTION V - REACTIVITY DATA

Stability: Unstable ☐ Stable ☒ Conditions to Avoid: Heat and open flames

Incompatibility: (Materials to Avoid) Do not mix with any other material. Avoid contact with strong oxidizers, nitric acid, and sulfuric acid.

Hazardous Decomposition Products or Byproducts: With extreme heat or fire typical hydrocarbon by-products are released.

Hazardous Polymerization: May Occur: ☐ Will Not Occur: ☒
Conditions to Avoid: N/A

Comments:

* *This product contains toxic chemicals 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. See the Hazardous Components in Section I.

SECTION VI - HEALTH HAZARD DATA

Route (s) of entry:	Inhalation	☒	Skin:	☒	Eye:	☒	Ingestion:	☒
No Health Hazard	☐	Reproductive toxin	☐	Sensitizer	☐			
Toxic	☐	Irritant	☒	Carcinogen	☐			
Highly Toxic	☐	Corrosive	☐	See Target Organs	☒			

TARGET ORGANS

Lungs	☒	Eyes	☒	Blood	☒	Teratogen	☐	Mucous Membranes	☒
Heart	☒	Skin	☒	Liver	☒	Central Nervous System	☒	Autonomic Nervous System	☐
Kidney	☐	Prostrate	☐	Mutagen	☐	Cardiovascular System	☐	Respiratory System	☒
Carcinogenicity:	None Known	☒	NTP:	☐	IARC:	☐	OSHA Regulated	☐	

Medical Conditions Generally Aggravated by Exposure:

Preexisting eye, skin and respiratory disorders.

Signs and Symptoms of Exposure:

Harmful or fatal if swallowed. Eye and skin irritation. Vapor harmful. May cause giddiness, headache, dizziness, nausea and unconsciousness.

Emergency and First Aid Procedures:

In case of eye or skin contact, rinse with water for 15 minutes. Contact a physician. Ingestion: DO NOT induce vomiting. Contact a physician or Poison Control Center immediately.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Eliminate all ignition sources. Mop up, rinse with detergent and water.

Waste Disposal Method:

Do not puncture or incerate container. For single units, wrap in newspaper and discard in trash container. Dispose of multiple units in accordance with Local, State and Federal Regulations.

Potential EPA Hazardous Waste Code(s): D001

Steps to be taken in handling and storage:

NFPA "Level 3 Aerosol". Do not spray near heat, sparks, or open flame. Store at 40 - 90F. Read and follow label use directions. Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection(Specify Type):

NIOSH -approved respirator. Type for organic mist recommended. Avoid prolonged or repeated breathing of vapors.

Ventilation:	Local Exhaust:	Special:
	Mechanical: Required	

Protective Gloves:	Recommended	Eye Protection:	Recommended
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Other Protective Clothing and Equipment:

None required

SECTION IX - SHIPPING INFORMATION

DOT Proper Shipping Name and Number:

Consumer Commodity, ORM-D

NE = Not Established

N/A = Not Applicable