

NFPA Rating Health 3 Flammability 2 Reactivity 0 HMIS Rating Health 3 Flammability 2 Reactivity 0

SECTION I

Material Safety Data Sheet This MSDS complies with OSHA's Hazard Comm. Standard 29 CFR 1910.1200 and OSHA Form 174		DOT Hazard Classification * Consumer commodity, ORM-D	
Distributed By:	Hillyard Industries, Inc.	Identity (Trade Name) #1035 Graffiti Remover	
Address:	P.O. Box 909	MSDS Number * 1035-99-1	
	St. Joseph, MO 64502	Date Prepared: January 1, 1999	
Telephone (Information)	(816) 233-1321 (Ext. 2303)	Prepared By: Regulatory Dept.	
Telephone (Emergency)	CHEMTREC (1-800-424-9300)	NOTE: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.	

SECTION II - Ingredients/Identity Information

Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits	
				Recommended	%(Opt.)
Acetone	67-64-1	1000 ppm	750 ppm	STEL 1000 ppm	1 - 5
* 2-Butoxyethanol (skin designation)	111-76-2	50 ppm	25 ppm		5 - 10
Isobutane	75-28-5	800 ppm	800 ppm		
9-Octadecenoic acid	112-80-1	None	None		
Propane	74-98-6	1000 ppm	Asphyxiant		
* Toluene	108-88-3	200 ppm	50 ppm	STEL 150 ppm	20 - 35
Water	7732-18-5	None	None		

* This product contains 2-Butoxyethanol (a glycol ether compound) and Toluene that are listed and may require reporting under SARA Title III Sec. 313 if used over the threshold reporting quantity. This information must be included in all MSDSs that are copied and distributed for this material.

Any substance listed as hazardous by the States of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

SECTION III Physical/Chemical Characteristics

Boiling Point Concentrate - initial	132° F	Specific Gravity (H ₂ O = 1) Concentrate	0.95
Pressure (psig. @ 70° F)	40 ± 5	Melting Point	No Data
Vapor Density (AIR = 1)	Greater than one (1)	Evaporation Rate (Ethyl Ether = 1)	No Data
Solubility in Water	Complete	pH	12.5 + 0.5

Appearance and Odor
Opaque white to light tan emulsion with an aromatic odor in an aerosol can.

SECTION IV - Fire and Explosion Hazard Data

USA Flame Projection Test Greater than 18", no flashback, Flammable	Flammable Limits	LEL	UEL
	No Data	No Data	No Data

Extinguishing Media -
Carbon dioxide, dry chemical, foam.

Special Fire Fighting Procedures -
Use water spray to keep containers cool and vapors down. Do not allow runoff to enter sewers or public watercourses. Wear self-contained breathing apparatus in chemical fires.

Unusual Fire and Explosion Hazards -
Aerosol container (pressurized) may burst if heated over 120° F. Flammable contents.