

MATERIAL SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF PRODUCT

Name: Bus Seat Graffiti Remover

Identity: Natural-Based Cleaenr

MSDS Number: 5769

Date: 8/3/2004

Supersedes: 6/10/2003

TOXICITY: 1

FIRE: 2

REACTIVITY: 0

PROTECTION: C

SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Name	CAS Number	PEL	TLV	%
d-Limonene	5989-27-5	NE	NE	80-
Ethanolamine	141-43-5	3 ppm	3 ppm	1

SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F	Specific Gravity: 0.868	Vapor Pressure (mm Hg.): 2	Melting Point: ND
Vapor Density (Air = 1): .012	Evaporation (H2O = 1): 1	Water Solubility: Complete	pH @ 77F: NA
			VOCgm/L: 764

Appearance and Odor: Clear light yellow liquid, Citrus odor

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (TCC):	%	%	Flammable Limits:
130F	ND	ND	ND

Extinguishing Media: Water fog, foam, carbon dioxide or dry chemical. Do not use stream of water.

Special Fire Fighting Procedures: Combustible. Lighter than water

Unusual Fire and Explosion: Water may spread burning liquid

SECTION V. HEALTH HAZARD DATA

Route(s) of Entry: INHALATION? Yes EYES? Yes SKIN? No INGESTION? Yes

(Acute) Health Hazards:

Eyes: May cause irritation on high vapor concentrations.

Skin: May cause irritation and dryness on sensitive skin

Ingestion: May cause gastric distress, colic, diarrhea

Inhalation: May cause irritation of upper respiratory tract

(Chronic) Health Hazards: None Known

Signs and Symptoms of Exposure:

Eyes: Stinging, discomfort, pain

Skin: Not likely to cause ill-effects

Ingestion: Mild to moderate stomach upset

Inhalation: Occasional mild irritation effects to nose and throat may occur.

Medical Conditions Generally Aggravated by Exposure: Pre-existing contact site disorders.

Emergency First Aid Procedures:

Eyes: Flush eyes with large amounts of water, lifting upper and lower eyelids. If irritation persists, obtain medical attention.

Skin: Wash off with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, get medical attention.

Ingestion: Obtain immediate medical attention.

Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.

SECTION VI. TOXICITY DATA

Carcinogenicity: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

SECTION VII. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization Will Not Occur

Incompatibility (Materials to Avoid): Oxidizers

Hazardous Decomposition Byproducts: Oxides of carbon & nitrogen

SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled:

Small Spills: Mop up. Recover as much as possible. Do not dump into sewers, ground or body of water.

Large Spills: Dike area and absorb into neutral material or pump up

Disposal: Meet Federal, State & Local Requirements

Handling and Storage: Store in cool, dry well ventilated area. Keep container tightly closed when not in used.

Other Precautions: Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

SECTION IX. CONTROL MEASURES LEL: UEL:

Respiratory Protection: Not normally indicated when used as directed

Ventilation: Normal indoor

Local Exhaust: Not normally indicated when used as directed.

Mechanical (General): Not normally indicated

Protective Gloves: Rubber, vinyl for prolonged exposure

Eye Protection: Chemical safety goggles

Other Protective Clothing or Equipment: Long pants, sleeves, apron

Work/Hygienic Practices: The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable of the intended use conditions and equipment.

SECTION X. DOT INFORMATION

NOT REGULATED

SECTION XI. MISCELLANEOUS INFORMATION

SARA 313: No

Notice: All information, recommendations, and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources; however, manufacturer makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of the product.

NA - Not

S - May Be Absorbed Through Intact Skin

ND - No Data Available

Supersedes 6/10/2003