



TECHNICAL DATA SHEET
Sac Val Janitorial Supply Co.

Product Name:

Item Number: 0076 A00175

Description: A dependable means for quickly removing stains such as grease, oil, tar, grime, gunk, crayon, shoe polish, lipstick, fresh paint, carbon paper, butter and makeup from carpeting, fabrics, etc. This powerful solvent blend dries fast and is nonflammable and nonozone depleting.

NOTE: Check on an inconspicuous area before using.

Also removes black heel marks from floors and cigarette stains from Formica and tiled surfaces. Do not spray on plastics, painted surfaces, foam, and aluminum, warm or hot surfaces.

Health Hazard Data: Vapor harmful. Contains Perchloroethylene and Trichloroethylene. Use with adequate ventilation to keep exposure levels below the 25 parts per million O.S.H.A. permissible exposure limit (PEL) during an eight hour period (time weighted average).

Consult the product material safety data sheet for additional information regarding exposure concerns. Avoid inhalation of spray mist or vapors. If overcome by fumes, remove victim to fresh air. Resuscitate if necessary. Get medical attention. Avoid contact with eyes and skin. In case of eye contact, flush immediately with plenty water and continue for 15 minutes. If discomfort persists, see a physician. Contents under pressure. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120°F. Contains Perchloroethylene and Trichloroethylene which are known to the state of California to cause cancer.

KEEP OUT OF REACH OF CHILDREN.

Spill or Leakage Procedures: Allow to evaporate with adequate ventilation. Do not flush to sewer. Aerosol cans when vented to atmospheric pressure through normal use pose no disposal problem.

Product Specifications:

Wt./20oz. can: 20 Ounces

USDA Category: (Pending)

Classification: Aerosol Solvent Based Spot Remover

General Appearance: Clear

Color: Colorless

Odor: Chlorinated Solvent

pH: N/A

Vapor Pressure At 70°F: 85 - 100 psig

Flammability: Not flammable per

CPSC Flame Projection Test

Spray Pattern: Blasting Stream

NFPA Code 30B: Level 1

MATERIAL SAFETY DATA SHEET

IDENTITY AND DISTRIBUTOR'S INFORMATION						
NFPA Rating: Health-2; Flammability-0; Reactivity-0; Special-0			HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B			
Manufactured For: Sac Val Janitorial Supply Co.			DOT Hazard Classification: ORM-D Identity (Spot Solv):			
Phone:			MSDS Number: 0076 A00175 Revision 13			
EMERGENCY RESPONSE NUMBER: NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			Date Prepared: 1/22/97 Prepared By: LF Information Calls: (770)422-2071			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
TRICHLOROETHYLENE		79-01-6	Yes	50	50	b
PERCHLOROETHYLENE		127-18-4	Yes	25	25	a,b
ACETONE		67-64-1	No	1000	750	d
WARNING: This product contains a chemical or chemicals known to the State of California to cause cancer.						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A		Specific Gravity (H2O=1): Concentrate Only = 1.60				
Vapor Pressure: PSIG @ 70°F (Aerosols): 85-100		Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A				
Vapor Density (Air = 1): N/E		Evaporation Rate (n-butyl acetate=1): 2.1 (concentrate only)				
Solubility in Water: Insoluble		Water Reactive: No				
Appearance and Odor: Clear, colorless spray with chlorinated solvent odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NON-FLAMMABLE		Auto Ignition Temperature N/E		Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E		
FLASH POINT AND METHOD USED (non-aerosols): N/A		EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.				
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE		HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR				
Incompatibility (Mat. to avoid): Reactive metals, aluminum, magnesium, strong oxidizing agents.		Conditions to Avoid: Open flame, welding arcs, heat.				
Hazardous Decomposition Products: CO2, CO, HCl, small amounts of phosgene and chlorine.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.						
Eye Contact: Irritation		Skin Contact: Irritation due to defatting of skin.				
Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea.						
CHRONIC EFFECTS:(Effects due to excessive exposure to the raw materials of this mixture) May cause liver abnormalities, kidney, spleen, lung or brain damage, cardiac abnormalities. Perchloroethylene has been shown to increase the rate of spontaneously occurring malignant tumors in certain laboratory rats and mice.						
Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.						
Skin Contact: Wash with soap and water. If irritated, seek medical attention.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor concentration exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor.						
Protective Gloves: Neoprene gloves recommended.		Eye Protection: Safety glasses recommended.				
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Absorb with suitable medium. Incinerate or landfill according to local, state or Federal regulations. Allow to evaporate if small spill. DO NOT FLUSH TO SEWER.						
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.						
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 130°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid inhalation of vapors.						

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

THIS MSDS IS CURRENT AS OF JANUARY 10, 2000. The DATE PREPARED section is the original date assembled and remains current until a change is necessary. This is tracked internally at the manufacturer by these date codes and therefore must remain as the originating date.