

MATERIAL SAFETY DATA SHEET

Identity: De-fend 0.25 oz. & 4 oz. Hand Sanitizing Gel - Part #6610, #6615, #6620, #6625				
Section I - Manufacturer: Fendall Company		Emergency Telephone: 708-577-7400		
Address: 5 East College Drive Arlington Heights, IL 60004		Information Telephone: 800-543-4842		
		Date Prepared: 02/23/95		
Section II - Hazardous Ingredients/Identity Information:				
Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other limits recommended	% (optional)
2-PROPANOL (IPA) (ISOPROPYL ALCOHOL) CAS #67-63-0	980	N/A	N/A	70%
Section III - Physical/Chemical Characteristics:				
Boiling Point: 180° F (82° C)	Specific Gravity (H ₂ O)=1: 0.9			
Vapor Pressure (mm Hg): NOT DETERMINED	Melting Point: N/A			
Vapor Density (Air = 1): NOT DETERMINED	Evaporation Rate (Butyl Acetate = 1): NOT DETERMINED			
Solubility in Water: 100%				
Appearance and Odor: CLEAR GEL WITH CHARACTERISTIC ODOR				
Section IV - Fire and Explosion Hazard Data:				
Flash Point (Method Used): 72° F, 22° C (COC)	Flammable Limits:	LEL: 2.5	UEL: 12	
Extinguishing Media: FOG, FOAM OR WATER SPRAY				
Special Fire Fighting Procedures: NONE				
Unusual Fire and Explosion Hazards: THERMAL DECOMPOSITION MAY YIELD CO, CO ₂ .				
Section V - Reactivity Data:				
Stability	Unstable: NO Stable: YES	Conditions to Avoid: NONE		
Incompatibility (Materials to Avoid): NONE				
Hazardous Decomposition or Byproducts: NOT DETERMINED				
Hazardous Polymerization	May Occur: NO Will Not Occur: YES	Conditions to Avoid: NONE		
Section VI - Health Hazard Data:				
Route(s) of Entry: Inhalation? NO Skin? NO Ingestion? YES				
Health Hazards (Acute and Chronic): EYE IRRITANT, MAY CAUSE EYE DAMAGE. INGESTION: MAY CAUSE A BURNING SENSATION IN THE DIGESTIVE TRACT, VOMITING, BLEEDING AND DEPRESSION OF THE CENTRAL NERVOUS SYSTEM.				
Carcinogenicity: NTP? NO IARC Monographs? NO OSHA Regulated? NO				
Signs and Symptoms of Exposure: N/A				
Medical Conditions Generally Aggravated by Exposure: N/A				
Emergency First Aid Procedures: EYES: FLUSH WITH EYEWASH SOLUTION OR WATER FOR 15 MINUTES. IF SWALLOWED DRINK 1 OR 2 GLASSES OF WATER. IN BOTH CASES SEEK MEDICAL ATTENTION.				
Section VII - Precautions for Safe Handling and Use:				
Steps to Be Taken in Case Material is Released or Spilled: MOP UP AND RINSE THOROUGHLY WITH WATER.				
Waste Disposal Method: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS				
Precautions to Be Taken in Handling and Storing: KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME.				
Other Precautions: KEEP OUT OF REACH OF CHILDREN.				
Section VIII - Control Measures:				
Respiratory Protection: N/A				
Ventilation	Local Exhaust: N/A		Special: N/A	
	Mechanical: N/A		Other: N/A	
Protective Gloves: N/A		Eye Protection: N/A		
Other Protective Clothing: N/A				
Work Hygienic Practices: N/A				