

MATERIAL SAFETY DATA SHEET

Identity: Personal Protective Equipment Wipe Contains Alcohol

Company Product Code: **1LPPE200**

Sizes: Towelette 5 x 7 non woven wipes moistened with a clear thin liquid

Product Use: PPE Cleanser

Supplier: VisionAid, Inc.

11 Kendrick Rd.

Wareham, Ma. 02571

Information: Phone 1-800-426-1881 (business hours)

Fax 1-508-295-3521

Emergency Phone 1-800-535-5053

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Prepared by VisionAid, Inc

Material Identification and Information

Components:	CAS #	%	PEL OSHA	TWA ACGIH
Isopropyl Alcohol	67-63-0	70	400ppm	200ppm
Propylene Glycol	57-55-6	6-12	None Established	None established
Water	7732-18-5			

Physical / Chemical Characteristics

Liquid / towelette paper / foil packet	Specific Gravity 0.853
PH 5-7	Boiling Point (79 C) 175 F
Vapor Pressure 39.5 MMHg	Evaporation Rate 2.5
Vapor Density 1.1	Water Reactive None
Solubility in water 100%	Percent Volatile 100%
Appearance and Odor Clear liquid, alcohol odor / paper / foil packet	

Fire and Explosion Data

Flash Point (26 C) 79 F	Auto-Ignition Temperature (341 C) 645 F
Flammability Limits in air LEL 1.9% UEL 10.6%	
Extinguisher Media: Carbon Dioxide, Foam, Dry Chemical	
Special Fire Fighting Procedures: Fire fighters should wear appropriate turn-out gear and SCBA's	
Unusual Fire and Explosion Hazards; Not expected to be a hazard under normal conditions	

Health Hazard Data

Eye Contact: Flush with plenty of water for at least 15 minutes. If irritation persists, consult a physician.
Skin Contact: Prolonged exposure not likely to cause significant skin irritation. Wash thoroughly with soap and water.
Ingestion: Not likely a form of exposure, in the event of exposure may cause irritation. Move person to fresh air.
Carcinogens: None of the ingredients in this mixture have been identified as carcinogenic or a probable carcinogen by NTP, IARC, OR, OSHA

Stability and Reactivity

Chemical Stability: Stable at normal temperatures and storage conditions

Compatible with other materials
Decomposition will not occur
Polymerization will not occur
Control and Protective Measures
Respiratory Protection: None
Hygiene recommendations to prevent continued exposure: Use normal good industrial hygiene practices
Protective Gloves: None
Eye Protection: None
Ventilation to be used: None
Other protective clothing and equipment: Not required
Hygienic Work Practices: Always read label before use.
Precautions for Safe Handling and Use / Leak Procedures
Steps to be taken if material is spilled or released: LIQUID: Contain in a diked area and clean to prevent from entering storm drains and streams. Follow standard procedures.
Waste disposal methods: In accordance with municipal, provincial and federal regulations. (Ignitable waste EPA # D001)
Precautions to be taken in handling and storage: Keep from excessive heat, keep from freezing. Read label.
HMIS Rating: Health 2 Flammability 3 Reactivity 0 Personal Protection none
NFPA Rating Health 2 Flammability 3 Reactivity 0 Special 0
Shipping Information: Name; Consumer commodity Hazard Class ORM-D Packing Group N/A
Storage
Conditions for safe storage: Keep away from oxidizers, heat and other ignition sources. Do not store in direct sunlight. Store in a cool, dry well-ventilated area.
Storage temperature range: Below (40 C) 104 F
Storage Humidity Range: Not applicable
Ventilation Requirements: None required
Note
Training Requirements: Workplace Hazardous Materials Information System training is required for handling and using this product in Canadian workplaces. U.S. OSHA requirements for handling chemical substances must be in place for handling and using this product in the United States.
Recommended Uses and restrictions: Check for compatibility with material to be cleaned prior to use.
Disclaimer: This information is furnished without warranty, representation, or license of any kind, except that it is to the best of the VisionAid, Inc.'s knowledge, or obtained from sources believed to be accurate. VisionAid, Inc. does not assume any legal responsibility for use or reliance upon the same. Customers are encouraged to contact their own tests and investigations. Before using the product, please read and understand the label and the Material Safety Data Sheet.

