

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Name Overall Supply **Product Name** Sani-Wipe
Address 823 East Gate Drive, Unit 2 Mt. Laurel, NJ 08054
Emergency Telephone No. and Other Information Calls (800) 345-4997 or Chemtrec (800) 424-9300 **Prepared by** Regulatory Affairs Department

SECTION II - HAZARDOUS INGREDIENTS

<u>Substance</u>	<u>Approx %</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>302</u>	<u>EPA 40 CFR:</u> <u>355</u>	<u>372</u>	<u>CAS #</u>
Ethanol	30.00 - 40.00	1000ppm	1000 ppm	N	N	N	64-17-5

Key: **PEL:** Permissible Exposure Limit **TLV:** Threshold Limit Value **C:** Ceiling level **STEL:** Short Term Exposure Limit
N/A: Not Applicable **N/D:** Not Determined **N/E:** Not Established
302: CERCLA List of Hazardous Substances and Reportable Quantities (40CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know (40 CFR 372)).

SECTION III - PHYSICAL DATA

Boiling Point (°F): N/D **Specific Gravity (water = 1):** 0.942
Vapor Pressure (mm Hg): N/D **VOC Content (% by weight):** 35.00 - 45.00
Vapor Density (Air = 1): N/D **Evaporation Rate (water =1):** > 1.0
Solubility in Water: Soluble **pH:** N/A
Appearance and Odor: White cloth impregnated with a clear, colorless liquid; alcohol odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (°F): 85 (concentrate) **Test Method:** Closed cup **Flammable Limits in air (volume %):** Upper : N/A Lower: N/A
Extinguishing Media: Water, foam, carbon dioxide, dry chemical.
Special Fire Fighting Procedures: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.
Unusual Fire and Explosion Hazard: None.

SECTION V - REACTIVITY DATA

Stability: Stable **Incompatibility:** Strong oxidizers **Conditions To Avoid:** Excess heat and open flame.
Hazardous Decomposition Products: Thermal decomposition may produce oxides of carbons.
Hazardous Polymerization: Will not occur. **Conditions To Avoid:** None.

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: **Inhalation:** **Eye Contact:** X **Skin Contact:** X **Ingestion:**
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None.
Effects of Overexposure:
If In Eyes: Mild irritation and redness.
If On Skin: Possible dryness with prolonged contact.
If Swallowed: Gastrointestinal irritation, nausea, cramps, vomiting.
If Inhaled: No hazard under normal use.
Emergency and First Aid Procedures:
If In Eyes: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.
If On Skin: Wash with soap and water.
If Swallowed: Call a physician or Poison Control Center immediately. Give affected person several glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person.
If Inhaled: Remove person to fresh air.

SECTION VII- SPILL OR LEAK PROTECTION

Steps To Be Taken In Case Material is Released or Spilled: Ventilate area. Remove all sources of ignition. Soak up spilled material with inert absorbent material and place in labeled, closed container for disposal.
Waste Disposal Method: Consult local environmental authorities.

SECTION VIII- SPECIAL PROTECTION INFORMATION

Respirator y Protection: None is required under normal use. If recommended exposure limits are exceeded wear a NIOSH approved respirator, following manufacturers recommendations.
Ventilation: **Local Exhaust:** Not required **Mechanical:** Not required
Protective Gloves: None. **Eye Protection:** None. **Other Protective Equipment:** None.
Precautions To Be Taken In Handling And Storage: Store in a cool, dry place. Keep container tightly closed when not in use.
Other Precautions: Keep out of reach of children.

SECTION IX - TRANSPORTATION INFORMATION

DOT Information: Consumer Commodity ORM-D
DOT Proper Shipping Name: Consumer Commodity
DOT Class: ORM-D. **DOT ID Number:** None. **DOT Packaging Group:** None.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.

HMIS HAZARD RATING	HEALTH	0	HMIS Severe 4 Serious 3 Moderate 2 Slight 1 Minimal 0	NFPA Extreme High Moderate Slight Insignificant	HEALTH	0	NFPA HAZARD RATING
	FLAMMABILITY	3			FLAMMABILITY	3	
	REACTIVITY	0			REACTIVITY	0	
	PERSONAL PROTECTION						