

1. Product and Company Identification

www.rxmarine.com

Product Name Alcohol Hand Sanitizer
Product Type RXSOL-14-8979-001

Company Details:

RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Mumbai, Kandla, Chennai, Visakhapatnam, Kolkata, Muscat, Fujairah

Phone +91 22 27815540 / 41 / 42
Fax +91 22 2781 1318 ::::AOH :0091 9322594669
Email mail@rxmarine.com

2. Composition / Information on ingredients

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CHEMICAL NAME	CAS NO.	SARA III LIST	PEL	ACGIH TLV (ppm0
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Ethanol	64-17-5	No 1000 1000		
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Chlorhexidene Gluconate ..2.5% w/v

With emollients and moisturizers Permitted color and perfume

Other non-hazardous ingredients constitute less than 1%, This product does not contain any toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372

3. Hazards Identification

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4. First Aid Measures

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Effects of Overexposure:

Skin Contact (liquid only): Usually none; however may cause drying of skin with repeated and prolonged contact.

Eyes (liquid only):Irritation.

Inhalation (liquid only): Drowsiness, irritation.

Ingestion (liquid only): May cause nausea, drowsiness, incoordination, loss of consciousness, difficulty with speech,central nervous system depression.

Chronic Effects (liquid only): None known. Medical

Conditions Generally Aggravated by

Exposure (liquid only): Pre-existing dermatitis or dermal abrasions.

First Aid Procedures:

Skin (liquid only): Flush with water. Seek medical attention if irritation persists.

Eyes (liquid only): Flush with large quantities of water, holding eyelids open. Seek medical attention.

Inhalation (liquid only): Remove to fresh air and monitor.

Ingestion (liquid only): Dilute with 2 glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. Call physician immediately.

5. Fire-fighting Measures

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Flash Point (Method Used): 80°F

Unusual Fire and Explosion Hazards: Product contains alcohol. Flames due to vapors emitted from the liquid adsorbed into these wipes might be difficult to see because they are virtually colorless.

Extinguishing Media: Carbon dioxide, dry chemical

6. Accidental Release Measures

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Steps to be taken in Case Material is Released or Spilled: Absorb spilled liquid into absorbent media.

Waste Disposal Method: Any method in accordance with local, state and federal laws.

Precautions to Be Taken In Handling & Storage: Store in original shipping containers, under cover and in ambient temperatures. Do not store in direct heat or sunlight. Avoid storage in freezing temperatures. Keep closed when not in use. Do not store in extreme temperatures.

7. Handling and Storage

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Keep out of reach of children. If swallowed, get medical help or contact a Poison Control Center right away.

8. Exposure controls and personal protection

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Respiratory Protection: No special requirements. Ventilation Requirements: Normal indoor ventilation is adequate.

Protective Gloves: None required under normal use.

Eye Protection: None required under normal use. If direct contact of liquid to eye membrane is possible, safety glasses or goggles should be used.

Other Protective Equipment: N/A.

9. Physical and chemical properties

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Boiling Point (liquid only):	173-212°F
Specific Gravity:	0.98
Vapor Pressure:	PSIG @ 70° F.
Vapor Density (Air=1):	>1
pH (liquid):	7-9
Solubility in Water:	Total
Evaporation Rate (Water=1):	>1
Physical Description:	Wipes moistened with colorless liquid with light, pleasant odor.

10. Stability and reactivity

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Stability: Stable Hazardous

Polymerization: None

Hazards Decomposition Products: Carbon monoxide, carbon dioxide Incompatibility (Materials to Avoid):

Strong Oxidizers Conditions to Avoid: Heat, ignition sources, fire.

11. Toxicological information

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12. Ecological information

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13. Disposal considerations

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14. Transport information

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15. Regulatory information

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SARA Title III - Section 311/312 -Hazard Categories:

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

No - Immediate (acute) Health Hazard

No - Delayed (chronic) Health Hazard

16. Other information

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