Material Safety Data Sheet

Alcohol Hand Rub 70% (RXSOL-14-8979-005)

1. Product and Company Identifaction

Product Name	Hand Sanitizer Wipes
Product Type	RXSOL-41-8979-025

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 / informationon ingredients

CHEMICAL NAME	CAS NO.	SARA III LIST	PEL	ACGIH TLV (ppm0
Ethanol	64-17-5	No	1000	1000

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

4. First Aid Measures

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

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

Steps to be taken in Case Material is Released or Spilled: Absorb spilled liquidinto 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

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

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

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

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

12. Ecological information

13. Disposal considerations

14. Transport information

15. Regulatory information

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