Material Safety Data Sheet

Alcohol Based Advance Disinfectant Cleaner (RXSOL-60-6391-025)

1. Product and Company Identifaction

Product Name	Alcohol Based Advance Disinfectant & Cleaner
Product Type	**RXSOL-60-6391-025**

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

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

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

2. Composition / informationon ingredients

Chemical type:
Halogenated Tertiary Amine Major ingredients:
Polymeric (Hexamethylene) Biguanide
10% Concentrate 1% Trigger Spray & Wipes
Alkyl Dimethyl Benzyl AmmoniumChloride 10% Concentrate 1% Trigger Spray & Wipes
Didecyl Dimethyl Ammonium ChlorideConcentrate 10% Concentrate 1% Trigger Spray

3. Hazards Identification

No specific hazards

4. First Aid Measures

(**Must be taken immediately)**
Inhalation :
Concentrate : Non-toxic. Avoid long term inhalation of neat liquid. Remove to fresh air.
Trigger Spray : Avoid using fine sprays. Avoid inhalation of fine mist.
Eye Contact : Rinse eyes with water copiously for 10 minutes. Seek medical advice as necessary.
Skin Contact : Concentrate/Trigger
Spray: Wash affected area with soap and water. Avoid prolonged contact.
Wipes: Hypersensitivity is rare, but if this occurs wipes should not be used again. Ingestion Do NOT induce vomiting. Give milk or water to drink. Seek medical advice where necessary

5. Fire-fighting Measures

(Not flammable solution) Extinguishing Media Any available means.
Explosive Quality Nil Specific Hazard Concentrate/Trigger Spray: Burning ofresidue produces irritating fumes.
Wipes: Burning of residue produces irritating fumes. Burning of fabric may also produce irritating fumes.Specific Protective Measures for Fire Fighters Breathing apparatus should be worn.

6. Accidental Release Measures

Environmental Precautions Product is biodegradable under OECD conditions operational 6/1995. **Clean-Up Method Concentrate/Trigger Spray:** Flush to drain with copious water or soak up onto inertmaterial and dispose of with clinical waste.

Wipes: Dispose of with clinical waste Clothing for Disposal Wear gloves and apron, avoid prolonged skin contact.

7. Handling and Storage

Handling Guidelines Safe handling by trained professional staff in accordance with label instructions only. Not to be mixed with other chemicals. Keep away from children. Storage Guidelines Store in dry place, not below 0°C or above 30°C, and out of direct sunlight. Keep the lid on at all times. Keep away from foodstuffs and drinks.

8. Exposure controls and personal protection

Personal Protection Concentrate/Trigger Spray: Use with care, avoid eye contact and prolonged skin contact. Gloves and safety glasses recommended if available. External use only. Not for ingestion.
Wipes: Use with care. Avoid eye ontact. External use only. Not for Ingestion.

9. Physical and chemical properties

Concentrate/Trigger Spray:

Physical State:	110°C.
Appearance and Odour:	Clear with low odour.
Evaporation Rate:	As water.
Freezing Point:	-20°C.
Volatile (by weight):	95%.
Solubility in Water (20°C):	Soluble.
3-6 pH (5.5 approx. in dilution):	0.990 @ 20°C.
Specific Gravity:	Wipes.
Physical State:	Liquid impregnated.
Appearance and Odour:	White with a characteristic odour.
Evaporation Rate:	As water
Boiling Point, Freezing Point,	% Volatile (by weight),
Solubility in Water (20°C) and pH:	All not applicable.

10. Stability and reactivity

No decomposition if stored and used as directed.
Hazardous decomposition products : none under normal use. If mixed with strong alkalis, may neutraliseor reduce disinfectant qualities.

11. Toxicological information

Human Studies Concentrate/Trigger Spray: 4-hour and 20-hour patch tests have shown minor skin reddening but no harmful effects.
Wipes: No known harmful effects

12. Ecological information

No known adverse effects from normal use.

13. Disposal considerations

Packaging Can be disposed of as normal waste in accordance with local authority regulations.
Contaminated Packaging May be disposed of safely under normal conditions in accordance with local authority regulations.
Product : Solution to be disposed of in accordance with spillage instructions as detailed in the section ‘Accidental Release.

14. Transport information

No special conditions apply. Not dangerous

15. Regulatory information

Not a licensed medicine.

16. Other information

Safety Phrases (2) Keep out of reach of children (24/25) Avoid contact with the skin and eyes (50) Do not mix with other chemicals