1. Product and Company Identifaction

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Product Name	RXSOL-20-2104-025
Product Type	Acetone Tech Grade-I

Company Details:

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

Phone	+91 22 65113333 / 5555 / 9999 / 27611360
Fax	+91 22 2781 1318 :::AOH :0091 9821214367
Email	mail@rxmarine.com

2. Composition / Information on ingredients

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Chemical Name	CAS Number	EC Number	Index number
acetone	67-64-1	200-662-2	606-001-00-8

3. Hazards Identification

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Hazard description:
Information concerning particular hazards for human and environment:
At long or repeated contact with skin it may cause dermatitis due to the degreasing effect of the solvent.
R 11 Highly flammable.
R 36 Irritating to eyes.
R 66 Repeated exposure may cause skin dryness or cracking.
R 67 Vapours may cause drowsiness and dizziness.

4. First Aid Measures

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After inhalation	Supply fresh air; consult doctor in case of complaints.
After skin contact	Generally the product does not irritate the skin.
After eye contact	Rinse opened eye for several minutes under running water.If symptoms persist, consult a doctor.
After swallowing	If symptoms persist consult doctor.

5. Fire-fighting Measures

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Suitable extinguishing agents:
CO_2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Protective equipment: No special measures required.

6. Accidental Release Measures

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Person-related safety precautions: Wear protective equipment. Keep unprotected persons away.
Measures for environmental protection: Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.
Measures for cleaning/collecting: Dilute with plenty of water. Ensure adequate ventilation.

7. Handling and Storage

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Handling:
Information for safe handling: No special requirement
Information about fire - and explosion protection:
Keep ignition sources away - Do not smoke.
Protect against electrostatic charges.
Storage:
Requirements to be met by storerooms and receptacles: Store in a cool location.
Information about storage in one common storage facility: Not required.
Further information about storage conditions: Keep container tightly sealed. Store in cool, dry conditions in well sealed receptacles

8. Exposure controls and personal protection

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Additional information about design of technical facilities: No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:

67-64-1 acetone

PEL (USA)	2400 mg/m^3, 1000 ppm 590 mg/m^3, 250 ppm
REL (USA)	Short-term value: 1782 mg/m^3, 750 ppm Long-term value: 1188 mg/m^3, 500 ppm
TLV (USA)	BEI
WEL (Great Britain)	1210 mg/m^3, 500 ppm Short-term value: 3620 mg/m^3, 1500 ppm Long-term value: 1210 mg/m^3, 500 ppm

Additional information: The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work. Avoid contact with the eyes.Avoid contact with the eyes and skin.
Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation.
Protection of hands:
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
Material of gloves:
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material:
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection: Tightly sealed goggles

9. Physical and chemical properties

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General Information	
Form	Fluid
Colour	Colourless
Odour	Characteristic
Change in condition	
Melting point/Melting range	94.7°C
Boiling point/Boiling range	55.8-56.6°C
Flash point	