1. Product and Company Identifaction

www.rxmarine.com

Product Name HEXANE N

Part Number RXSOL-19-1315-025

Company Details:

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

Branch: Sikka, Kandla, Dahej, Hazira, JNPT, Goa, Mngalore, Cochin, Tuticorin, Chennai, Kakinada, Vizag, Paradip, Haldia, Kolkata, Fujairah, Muscat Oman, Nairobi Kenya, Canada

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Email123@rxmarine.comWebsitewww.rxmarine.com

2. Composition / Information on ingredients

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Name of Substance Cas Number Weight % N-HEXANE 110-54-3 >99%

3. Hazards Identification

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POTENTIAL PHYSICAL / CHEMICAL EFFECTS Extremely flammable. Material can release vapors that readily form

flammable mixtures. Vapor accumulation could flash and/or explode if ignited. Material can accumulate static charges which may cause an

incendiary electrical discharge.

POTENTIAL HEALTH EFFECTS Danger of adverse health effects by prolonged exposure. If swallowed,

may be aspirated and cause lung damage. Overexposure to n-hexane may cause effects on the peripheral nerves, resulting in weakness or numbness

of lower limbs. May cause central nervous system depression.

Target Organs Nervous system

Disposal Dispose of contents/container according to section 13 of the SDS.

ENVIRONMENTAL HAZARDS Toxic to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

NFPA Hazard ID: Health: 1 Flammability: 3 Reactivity: 0 HMIS Hazard ID: Health: 1* Flammability: 3 Reactivity: 0

NOTE This material should not be used for any other purpose than the intended

use in Section 1 without expert advice. Health studies have shown that chemical exposure may cause potential human health risks which may

vary from person to person.

4. First Aid Measures

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INHALATION Remove from further exposure. For those providing assistance, avoid

exposure to yourself or others. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation

with a mechanical device or use mouth-to-mouth resuscitation.

SKIN CONTACT Wash contact areas with soap and water. Remove contaminated clothing.

Launder contaminated clothing before reuse.

INITALATION

EYE CONTACT INGESTION NOTE TO PHYSICIAN

PRE-EXISTING MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY EXPOSURE

Flush thoroughly with water. If irritation occurs, get medical assistance.

Seek immediate medical attention. Do not induce vomiting.

If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treatappropriately.

Hexane- Individuals with neurological disease should avoid exposure.

5. Fire-fighting Measures

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Appropriate Extinguishing Media

Inappropriate Extinguishing Media

Unusual Fire Hazards

Hazardous Combustion Products

Flash Point [Method]

Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

Straight Streams of Water

Highly flammable. Vapors are flammable and heavier than air. Vapors may travel across the ground and reach remote ignition sources causing a flashback fire danger. Hazardous material. Firefighters should consider protective equipment indicated in Section 8.

Smoke, Fume, Carbon monoxide, Incomplete combustion products.