

1. Product and Company Identification

www.rxmarine.com

Product Name **CTC VOLC CLEANER-RXSOL-20-2028-025**

Product Type Tank & Industrial cleaner

Company Details:

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

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

Phone+91 22 65113333 / 5555 / 9999

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Email mail@rxmarine.com

2. Composition / Information on ingredients

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Chemical Name

Concentration

CAS Number

EC Number

R Phrases*

Symbols

Faty alcohol ethoxylate

Mix

22-36/38

Xn

*See Section 16

3. Hazards Identification

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Environmental Hazards

None

Human Health Hazards

Moderates

NOTE

4. First Aid Measures

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After inhalation

On Inhalation move to fresh air / Artificial respiration . Get medical attention.

After skin contact

Instantly wash with water and soap and rinse thoroughly. Generally Non Irritating , Protective clothing require.

After eye contact

Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

After swallowing

Harmful, if ingested, Do not induce Vomiting. Get medical attention.

5. Fire-fighting Measures

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Extinguishing Media:-

A. Suitable Foam

dry Co2, water spray

B. Not suitable

Not applicable

C. Special

Not applicable

Do not use Direct water jet

Protection of fire

Fighter Masked with Air Respirator

6. Accidental Release Measures

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Care for environmental protection Prevent material from reaching sewage system, holes and cellars. Dilute with much water. PROCEDURE for cleaning/collecting Remove RXSOL VOLC with absorbent materials or mechanically .And dispose accordance with section ,Then flush with water and ventilate well. NOTE Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7. Handling and Storage

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Handling

Eyewash facilities require at workplace.

Storage

General Storage , container should be tightly.

Methods of cleaning

Flush Spill Area with Water.

Note

Keep Container Tightly Closed.

8. Exposure controls and personal protection

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Environmental Precaution

Readily Bio-Degradable , miscible with water , low toxicity , No environmental problem on correct usage.

Personal Protection

Respiratory System Protection

Breathing equipment Not required

Eye Protection

wear eye protection (on possibility of contact)

NOTE

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Wash hands during breaks and at the end of the work. Avoid contact with the eyes and skin. Keep away from foodstuffs, beverages and food.

Protection of hands

Protective gloves

Eye protection

Tightly sealed safety glasses

9. Physical and chemical properties

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PRODUCT PROPERTIES:-

Appearance

Clear liquid / Low viscous

Odour

Characteristic / Odorless

Density

In g/cm³ at 15°C: 1.00

NOTE : SHELF LIFE 10 YEARS

Boiling Point

Flash Point

Flammability

Explosive
Solubility in Water

MATERIALS BOILS AT 100°C
190°C
Not self Igniting
Not Explosive
100% soluble

EFFICIENCY :

Compatibility

A . SEA WATER 68%

Metal:

No known effect

B. FRESH WATER 78%

pH

6 +0.5

B . FRESH WATER 98.8 %

Packaging

Order No.:

Size (in litres)

RXSOL-20-2028-025

25 , 30 , 210

TOXICITY LC50 (After 96 hours)

IN CONCENTRATE 4460 PPM SLIGHT TOXIC.

IN DILUTE 9800 PPM PRACTICALLY NON TOXIC .

10. Stability and reactivity

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Condition to Avoid

Heat, Flame & Other Sources of Ignition

Materials to Avoid

Do not subject to Reducing /Oxidizing Agents.

Hazardous Decomposition Products

Do not occur

NOTE

No decomposition if used according to specifications

11. Toxicological information

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Skin Irritation

Irritant wash with soap water

Eye Irritat

Moderate irritant , flush with copious amounts of water

Sensitization

Not Sensitizing .

(All above information as per data available with us)

12. Ecological information

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Comment

Not applicable

Ecotoxicity

Not applicable , Readily biodegradable

Water hazard class 2 (self-assessment)

Hazardous for water.

Do not allow product to reach ground water, water bodies or sewage system..Danger to drinking water if even small quantities leak into soil.

13. Disposal considerations

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This material must be disposed with local national regulations. Product Recommendation Can be burnt under adherence to the necessary technical regulations. Disposal must be made according to official regulations.

14. Transport information

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Marine pollutant: No.Transport/Additional information Not Dangerous

15. Regulatory information

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Hazard designation of product: Xi Irritant.

Irritating to eyes and skin.

Safety phrases

2Keep out reach of children

If swallowed, seek medical attention immediately

26In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

27After contact with skin, wash immediately with plenty of water and soap and rinse thoroughly.

4.National regulations

16. Other information

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These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish

a legally valid contractual relationship. Department issuing data specification sheet Environment protection department.

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