

CTC Volc Cleaner

Part No. RXSOL-20-2028-210 — Generated 10 Oct 2026

1. Product and Company Identification

Product Name **CTC VOLC CLEANER**

Product Type Tank & Industrial cleaner

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

Chemical Name	Concentration	CAS Number	EC Number	R Phrases*	Symbols
Faty alcohol ethoxylate	Mix			22-36/38	Xn
High Molucular Surfactant Mixture	Mix				Xn

*See Section 16

3. Hazards Identification

Environmental Hazards None

Human Health Hazards Moderates

NOTE Person-related safety precautions

4. First Aid Measures

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

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

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

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

ENVIROMENTAL PRECAUTION Readily Bio-Degradable , missible with water , low toxicity , No environmental problem on correctly 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

PRODUCT PROPERTIES:-

Appearance	Clear liquid / Low viscous		
Odour	Characteristic / Odorless		
Density	In g/cm ³ at 15°C: 1.00	NOTE : SHELF LIFE 10 YEARS	
Boiling Point	MATERIALS BOILS AT 100°C		
Flash Point	190°C		
Flammability	Not self Igniting	EFFICIENCY :	
Explosive	Not Explosive		
Solubility in Water	100% soluble		
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 VOLC CTC	25 , 30 , 210	
TOXICITY LC50 (After 96 hours)	IN CONCENTRATE 4460 PPM SLIGHT TOXIC.	IN DILUTE 9800 PPM TOXIC .	PRACTICALLY NON

10. Stability and reactivity

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

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

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

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

This Product is not hazardous and not regulated for transport.

Proper Shipping Name	Cleaning Agent mixture
UN No	Not regulated
Hazard Class	NA
Road/Rail (ADR/RID)	

Proper Shipping Name	Cleaning Agent mixture
UN No	Not Regulated
ADR Hazard Class	NA

(IMDG)

Proper Shipping Name Cleaning Agent mixture

IMDG UN No NA

IMDG Hazard Class NA

Air (ICAO/IATA)

Proper Shipping Name Cleaning Agent mixture

ICAO UN No NA

DOT/CFR (US Department of Transportation)

DOT Proper Shipping Name Cleaning Agent mixture

Hazardous Material NA

15. Regulatory information

Regulations This safety data sheet is in compliance with the following EU legislation and its adaptations - as far as applicable - : 98/24/EC, 92/85/EC, 94/33/EC, 91/689/EEC, 1999/13/EC, Commission Regulation (EU) 2015/830, Regulation (EC) No 1272/2008 and their amendments

Chemical safety assessment Chemical Safety Assessment not carried out

Further information FOR INDUSTRIAL USE.

16. Other information

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.

DISCLAIMER OF LIABILITY :The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

This document was generated automatically and may not reflect the latest formulation or regulatory revision. For the most up-to-date, accurate MSDS, please email us at office@rx-sol.com.