

Material Safety Data Sheet



STONEMEDIC CFR CEMENT FILM REMOVER

Section 1. Chemical product and company identification

Trade name : STONEMEDIC CFR CEMENT FILM REMOVER
Product use : Floor Cleaner
Supplier : Ecolab Inc. Professional Products Division
370 N. Wabasha St.
St. Paul, MN 55102
1-800-247-5362
Code : 910990
Date of issue : 23-March-2005

EMERGENCY HEALTH INFORMATION: 1-800-328-0026
Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Composition, Information on Ingredients

Name	CAS number	% by weight
Hydrochloric acid	7647-01-0	17

Section 3. Hazards identification

Physical state : Liquid. (Liquid.)
Emergency overview : Danger!

CAUSES RESPIRATORY TRACT, EYE AND SKIN BURNS.
MAY BE HARMFUL IF SWALLOWED.

Do not ingest. Do not get in eyes, on skin or clothing. Do not breathe vapor or mist. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

Potential acute health effects

Eyes : Corrosive to eyes.
Skin : Corrosive to the skin.
Inhalation : Corrosive to the respiratory system.
Ingestion : Harmful if swallowed. May cause burns to mouth, throat and stomach.
See toxicological Information (section 11)

Section 4. First aid measures

Eye contact : In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention immediately.
Skin contact : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately.
Inhalation : If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
Ingestion : Rinse mouth; then drink one or two large glasses of water. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire fighting measures

Flash point : >93.3 °C (Closed cup)
Products of combustion : These products are halogenated compounds, hydrogen chloride.
Fire fighting media and instructions : Use an extinguishing agent suitable for surrounding fires.

Dike area of fire to prevent product run-off.
No specific hazard.

Special protective equipment :
for fire-fighters

Section 10. Stability and reactivity

- Stability : The product is stable.
- Reactivity : Reactive with organic materials, metals, acids, alkalis.
Slightly reactive to reactive with moisture.
- Hazardous decomposition products : These products are halogenated compounds, hydrogen chloride.

Section 11. Toxicological information

Potential acute health effects

- Eyes : Corrosive to eyes.
- Skin : Corrosive to the skin.
- Inhalation : Corrosive to the respiratory system.
- Ingestion : Harmful if swallowed. May cause burns to mouth, throat and stomach.

Section 12. Ecological information

- Products of degradation : These products are halogenated compounds.

Section 13. Disposal considerations

- Waste disposal : The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

- Waste classification : Unused product is D002 (Corrosive)

Consult your local or regional authorities.

Section 14. Transport information

Regulatory information	UN number	Proper shipping name	Class	Packing group	Additional information
DOT Classification	UN1789	Hydrochloric acid	8	III	<u>Limited quantity</u> Yes. <u>Packaging instruction</u> Passenger Aircraft Quantity limitation: 5 L Cargo Aircraft Quantity limitation: 60 L <u>Special provisions</u> IB3, T4, TP1, TP12

APPLIES ONLY DURING ROAD TRANSPORT

Any variation of the shipping description based on the packaging is not addressed.

Section 15. Regulatory information

- HCS Classification : Corrosive material
- U.S. Federal regulations : SARA 302/304/311/312 extremely hazardous substances: Hydrochloric acid
SARA 302/304 emergency planning and notification: Hydrochloric acid
- TSCA 8(b) inventory : All materials are listed or exempt.
- SARA 313 Product name Concentration
- Form R - Reporting requirements : Hydrochloric acid 14 - 20
- California prop. 65 : No products were found.

Section 16. Other information

Hazardous Material
Information System (U.S.A.)

Health	3
Fire hazard	0
Reactivity	0
Personal protection	D

Date of issue : 23-March-2005.
Responsible name : Regulatory Affairs
Date of previous issue : No Previous Validation.

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.