

All surfactants used in this product comply with the current European Regulations concerning Biodegradability and protection of the environment.

Product Information

Chloricide

Effervescent Chlorine Tablets.

- Economic - Easy to use dilution system, use single tablet for dosage.
- Powerful - Greater biocide effect than bleach
- Safe - Reduced risk of personnel injury burns and bleached clothing
- Stable - Can be stored for up to 5 years
- Convenient - Simply add to water and dissolves

Product Description:

Effervescent Chlorine Tablets are the most suitable replacement for liquid bleach. They are based on a dry chlorine donor sodium dichloroisocyanurate (NaDCC) which is blended with effervescent component before being compressed into tablet form. It is a fast dissolving, highly convenient, safer and more accurate alternative to liquid bleach. NaDCC is well established in the cleaning industry for both janitorial and hospital applications.

Directions and Dilutions:

Wear rubber gloves. Add to water 1. 7 g tablet gives 1 litre of solution for use. Avoid animal fibre like silk and prolonged contact with Stainless Steel. The Rate of chlorine generation is accelerated in acid conditions

Useful Information:

Product Characteristics: White Flat Bevelled Tablet

Storage: Store container in a dry and cool place

Availability: Available 6x200tablet boxes.

Composition: Based on a dry chlorine donor, sodium dichloroisocyanurate, blended with effervescent components before being compressed into tablet form.

For any further information on this product or any other Sky Chemicals product, please contact us and we will be more than willing to help



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Safety Data Sheet

1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

PRODUCT NAME: Chlorine Tablets

CODE: SKYHYD3.25

DATE UPDATED: 26/07/10

**SKY CHEMICALS UK LTD 126 SCOTLAND STREET,
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2) COMPOSITION/INFORMATION ON INGREDIENTS

Product Name	CAS No	EINECS
Troclosene Sodium	2893-78-9	220-767-7
Adipic Acid	124-04-9	204-673-3
Conc Range	R phrases	
53% w/w	8, 22, 31, 36/37, 50, 53	
10-25% w/w	36	

3) HAZARDS IDENTIFICATION

HARMFUL if swallowed. Irritating to eyes and respiratory system. Contact with acid liberates toxic gas.
On contact with moisture, NaDCC readily decomposes to Chlorine, Hypochlorous Acid & Cyanuric Acid

4) FIRST AID MEASURES

Skin contact: Wash off with plenty of water.
Eye contact: Wash immediately with copious quantities of water.
Ingestion: Rinse mouth and throat thoroughly with water.
Inhalation: Remove from source of exposure.

Should any symptoms persist, seek medical advice.

5) FIRE FIGHTING MEASURES

Suitable fire fighting extinguishing media: Pressurised water or dry powder
Non-suitable media: Dry fire extinguishers containing ammonium compounds
Special exposure hazards: None
Protection against fire and explosions: Not applicable

6) ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with skin and eyes
Spillage: Place into bins lined with polythene bags and eliminate in accordance with locally valid disposal regulations

7) HANDLING AND STORAGE

Handling: All materials should be handled under good house keeping practices. Do not eat, drink or smoke when handling this material.
Storage: In a cool, dry, well ventilated place. Moisture sensitive.

8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory protection: Not required
Hand and Eye protection: Gloves and goggles recommended if handling large quantities of product.

9) PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White flat bevelled tablet
pH: As is - not applicable
pH: In solution - 5.0 - 6.0 approx
Solubility: Freely soluble
Flash Point: Not flashing

10) STABILITY AND REACTIVITY

The material is stable under normal conditions of use
Conditions to avoid : Do not store on or near heat sources or naked flame.
Avoid moisture
Materials to avoid: Contact with water liberates chlorine and with nitrogen compounds may cause explosion
Hazardous decomposition products : None

11) TOXICOLOGICAL INFORMATION

Route of entry: Inhalation, skin contact & ingestion.
Inhalation of NaDCC is irritating to the nose, mouth, throat and lungs.
Ingestion of NaDCC can cause irritation and or/burns to the gastrointestinal tract.

12) ECOLOGICAL INFORMATION

NaDCC is highly toxic to fish. Do not discharge into lakes, ponds, streams or public water unless in accordance with the permit of official regulations.

13) DISPOSAL CONSIDERATIONS

Disposal should be done in accordance with all official regulations. If material is dry, incineration is recommended

14) TRANSPORT INFORMATION

Keep container strictly dry
Keep away from FIRE, HEAT, FLAME & DIRECT SUNLIGHT. Keep out of reach of children

15) REGULATORY INFORMATION

Risk Phrases: R22 Harmful if swallowed
R31 Contact with acids liberates toxic gas
R36/37 Irritating to eyes and respiratory system
R50/53 Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

16) OTHER INFORMATION

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy of completeness of this information and any recommendations or suggestions, are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this product. .

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