MATERIAL SAFETY DATA SHEET

According to 2001/58/EEC

01. PRODUCT AND COMPANY IDENTIFICATION



Atlantic Care Chemicals.

Industrial Development Plot Alappuzha, Kerala, India. Tel: +91 477 2267834, Fax: +91 477 2267835. care@atlanticchemicals.com.

LCM 040110/01

CHLOR-2

Laundry organic dry chlorine bleach

Jan 2019

M14010

02. COMPOSITION AND INFORMATION ON INGREDIENTS

Component	CAS	Weight %
Sodium dichloroisocyanurate	28993 - 18 - 9	20 - 25 %
Sodium Tri Poly Phosphate	7758 - 29 - 4	20 - 40 %
Sodium Carbonate	497 - 19 - 8	10 - 20 %
Sodium sulfate	7757 - 82 - 6	05 - 10 %

03. HAZARDS IDENTIFICATION

Causes severe burns to direct eye and skin contact.

04. FIRST AID MEASURES

Inhalation	Move to fresh air. Wash mouth and nasal passages with water repeatedly.
Skin contact	Immediately wash with soap and plenty of water.
Eye contact	Wash eyes immediately with large amounts of water. Get medical attention immediately.
Ingestion	Drink two glasses of water followed by milk, milk of magnesia, or other non alcoholic liquids. Do not induce vomiting. Get medical attention immediately.

05. FIRE FIGHTING MEASURES

Extingushing media	Use extinguishing media appropriate to surrounding fire.	
	Non flammable, it does not present any particular risk on the event of a fire. Releases oxygen at high temperature.	

06. ACCIDENTAL RELEASE MEASURES

Remove the spill with mechanical equipment and dispose of in accordance with section 13. Wash non-recoverable remainder with large amounts of water.

07. HANDLING AND STORAGE

Avoid any direct contact with the product.

STORAGE: Take all necessary measures to avoid accidental discharge of the products into drains and waterways due to the rupture of containers or transfer systems. Stable under normal storage conditions. Keep in the original container on a cool ventilated place. Container must be tightly closed after usage.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure good ventilation of the workstation.

Personal Protective equipment: Protective gloves, safety spectacles.

Emergency equipment: Safety shower, Eye fountain

09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White free flowing Powder
Chemical nature	Chlorine releasing detergent
pH (1% Solution)	10.5 - 11.5
Available chlorine	09 - 10 %
Bulk density	1.1 - 1.2

10. STABILITY AND REACTIVITY DATA

Stable under normal conditions of use.

No dangerous reaction known under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Local effects : This product is considered to be irritating to skin and eyes

12. ECOLOGICAL INFORMATION

Biodegradable

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with safety regulations. Incinerate at a licensed installation

14. TRANSPORT INFORMATION

Land (ADR/RID)	Not Restricted
Sea (IMO/IMDG)	Not Restricted
Air (ICAO-IATA)	Restricted

15. REGULATORY INFORMATION

Mandatory labeling (self-classification) of hazardous substances applicable. Classification/Symbols







R phrases: R36/38: Irritating to eyes and skin

R41 : Risk of serious damage to eyes

R43 : May cause sensitization by skin contact

S phrases: S23 : Do not breathe

S 26 : In case of contact with eyes, rinse with plenty of

Water and seek medical advice S 37 : Wear suitable gloves. S 39 : Wear eye/ face protection

16. OTHER INFORMATION

Caution: For manufacturing, processing or repacking by trained persons

The information contained in this document is true and reliable and is given in good faith based on our current knowledge. The customers may satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.