



## **Product Specification**

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BLEACHING POWDER		
ABOUT 33% AVAILABLE CHLORINE		
PRODUCT CODE	025925	
SYNONYMS	Calcium hypochlorite pract	
с.і. no.		
CASR NO.	7778-54-3	
ATOMIC OR MOLECULAR FORMULA	Ca(OCI) <sub>2</sub>	0
ATOMIC OR MOLECULAR WEIGHT	142.98 CI	Ca <sup>2+</sup> CI
PROPERTIES		
PARAMETER	LIMIT	
Description	Dry, dull - white powder; having characteristic odour.	
Solubility	Slightly soluble in water and in alcohol.	
Available Chlorine		
Note(s) 1) : Assay (if applicable) method mentioned. 2) : Store in cool, dry place, avoid storing / opening in hot / humid area.		
DANGER Hazard statements: May intensify fire; oxidizer. Harmful if swallowed. Causes severe skin burns and eye damage. Very toxic to aquatic life.IMDG Code : 5.1/IIPrecautionary statements Prevention: Wash thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible 		
Disposal: Add a little at a time (2 to 5 gm) to a large volume of water. After the reaction or solution is complete, allow it to run to normal waste, diluting with large amount of water. Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste. Hazard Pictogram(s) :- Hazard Pictogram(s) :- GHS03 GHS05 GHS05 GHS07 GHS09		

Replace Date 29-May-2023