



SDFCL
s d fine-CHEM limited

Quality Control Dept.

Product Specification



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PRODUCT CODE	36039
PRODUCT NAME	CALCIUM HYPOCHLORITE PRACT (Bleaching powder Pract)
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7778-54-3)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	---

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PARAMETER	LIMIT
Description	Dry, dull - white powder;having characteristic odour.
Solubility	Slightly soluble in water and in alcohol.
Available Chlorine	About 35%

MAXIMUM LIMIT OF IMPURITIES

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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.

Precautionary statements

Prevention: Wash thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible materials. Do not eat, drink or smoke when using this product. Wear protective gloves/clothing and eye/face protection. Wash hands thoroughly after handling. Do not breathe dust or mist. Keep away from heat.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

IMDG Code : 5.1/II

UN No. : 1748

IATA : 5.1

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) :



Oxidising



Corrosive to metals



Aquatic environment

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 01
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