



Product Specification

cdhfinechemical.com

IMDG Code :-- 8 / II

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UN No.

IATA

N-CHLORO SUCCINIMIDE		
PRODUCT CODE	052245	
SYNONYMS		
C.I. NO.		
CASR NO.	(128-09-6)	
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₄ CINO ₂	/ \
ATOMIC OR MOLECULAR WEIGHT	133.53	
PROPERTIES	Soluble in water, sparingly soluble in chloroform and carbon tetrachloride.	$O \rightarrow \stackrel{N}{\longrightarrow} O$
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 PARAMETER
 LIMIT

 Description
 White crystals/crystalline powder.

 Solubility
 Limited solubility in water.

 Minimum Assay(Iodometric)
 98.0%

 Melting range
 145 – 150°C

Note(s): Assay (if applicable) method mentioned.

2] Store Temp. 0 – 8°C

WARNNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash. thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove. Contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use.

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s):





Replace Date-29-May-2023