



Product Specification

cdhfinechemical.com

IMDG Code: 9/III

: 3077

: 9

2-HYDROXY-1-NAPHTHALDEHYDE		
PRODUCT CODE	116685	
SYNONYMS		
C.I. NO.		
CASR NO.	(708-06-5)	O≫H
ATOMIC OR MOLECULAR FORMULA	$C_{11}H_8O_2$	OH
ATOMIC OR MOLECULAR WEIGHT	172.18	
PROPERTIES		
PARAMETER	LIMIT	
Description	Yellow to green to brown powder.	
Solubility	Soluble in chloroform.	
Minimum assay (GC/T)	88.0 %	
Melting range	76 – 80 °C	

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

WARNING

Hazard statements: Harmful if inhaled. May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. UN No. Very toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all

plenty of soap and water. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s):





Replace Date 2-June-2023