



## **Product Specification**

IMDG Code: 9/III

: 3077

: 9

UN No.

IATA

cdhfinechemical.com

ACENAPHTHENE AR		
PRODUCT CODE	450050	
SYNONYMS		
C.I. NO.		
CASR NO.	(83-32-9)	
ATOMIC OR MOLECULAR FORMULA	C <sub>12</sub> H <sub>10</sub>	
ATOMIC OR MOLECULAR WEIGHT	154.2	
PROPERTIES		
PARAMETER	LIMIT	
Description	Almost white to yellow / grey to light brown crystals / crystalline powder.	
Solubility	5% solution in chloroform is clear.	
Minimum assay (By GC)	99.0%	
Melting range	92 – 95°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. 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 contaminated clothing

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

Hazard Pictogram(s):





Replace Date 18-July-2025