



Product Specification

cdhfinechemical.com

ANTHRACENE PURE

PRODUCT CODE 026017

SYNONYMS Blue fluorescence

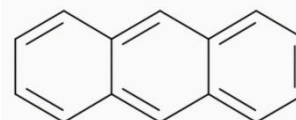
C.I. NO. —

CASR NO. 120-12-7

ATOMIC ORMOLECULAR FORMULA C₁₄H₁₀

ATOMIC ORMOLECULAR WEIGHT 178.23

PROPERTIES Blue fluorescence. Combustible. It has semiconducting properties.



LIMIT

Description White to yellow crystals, crystalline powder or flakes.

Solubility 2% solution in toluene is almost clear and colourless to yellow..

Minimum assay (By GC) 97.0%

Melting range 213^o-216^oC

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

HAZARD WARNING

Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.

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. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use. Wash contaminated clothing before reuse. Collect spillage.

Disposal : The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s) :

IMDG Code : 9/III
UN No. : 3077
IATA : 9



GHS07



GHS09

Replace Date 06-Nov.-2018