



Product Specification

cdhfinechemical.com

| 9,10-PHENANTHRENEQUINONE AR | | |
|--|---|---------------|
| PRODUCT CODE | 605995 | |
| SYNONYMS | - | |
| с.і. NO. | - | |
| CASR NO. | 84-11-7 | 0 0 |
| ATOMIC OR MOLECULAR FORMULA | C ₁₄ H ₈ O ₂ | \rightarrow |
| ATOMIC OR MOLECULAR WEIGHT | 208.21 | |
| PROPERTIES | | |
| PARAMETER | LIMIT | |
| Description | Light orange to very dark orange powder / crystals | |
| Solubility | 5.0% solution in chloroform is clear to hazy orange to very dark orange | |
| Minimum assay (HPLC) | 99.0% | |
| Melting range | 209-212°C | |
| Note(s) : Assay (if applicable) method mentioned. | | |
| WARNING IMDG Code : Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. IMDG Code : Precautionary statements UN No. : Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only IATA : outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. IATA : Response: IF INHALED: Remove 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. If eye irritation persists: Get medical advice/attention. Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater | | |
| than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. Hazard Pictogram(s) : | | |

Replace Date 31-July-2018