



Product Specification

cdhfinechemical.com

| RESORCINOL AR | | |
|--|--|---------------------|
| PRODUCT CODE | 632695 | |
| SYNONYMS | - | |
| C.I. NO. | - | |
| CASR NO. | (108-46-3) | A CH |
| ATOMIC OR MOLECULAR FORMULA | C ₆ H ₄ (OH) ₂ | |
| ATOMIC OR MOLECULAR WEIGHT | 110.11 | |
| PROPERTIES | Soluble in water, alcohol, ether, glycerol, benzene, and amyl alcohol; slightly soluble in chloroform. Turns pink on exposure to air & light |) ОН |
| PARAMETER | LIMIT | |
| Description | White to light yellow or pink powder/solid/flakes/crystals. | |
| Solubility | 10% solution in water is clear and colourless or pale yellow in col | our. |
| Identification (By FTIR) | Conforms. | |
| Minimum assay (GC) | 99.5% | |
| Melting range | 109.0- 111.0°C | |
| | | |
| Sulphated ash | 0.01% | |
| Phenol (C₀H₅OH) | 0.1% | |
| Note(s) : Assay (if applicable) method ment | ioned. | |
| DANGER | | IMDG Code : 6.1/III |
| Hazard statements : Harmful if swallowed. Caus | es mild skin irritation. Causes serious eye damage. Very toxic | UN No. : 2876 |
| to aquatic life with long lasting effects. | | |
| Precautionary statements Prevention: Wash hands thoroughly after handling. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Response: Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. If exposed or concerned: Get medical attention advice. If eye irritation persists, get medical advice/attention. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. 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. | | |
| Disposal: Dissolve the chemical to be disposed, ir | n water and allow it to run to waste, diluting with large quantiti d transferred to heavy metal waste drums for collection by spe | |
| Hazard Pictogram(s) : | 5 GHS09 GHS07 | |

