



Product Specification

cdhfinechemical.com

| 5-NITRO BENZIMIDAZOLE AR | | |
|---|--|--------------|
| PRODUCT CODE | 595695 | |
| SYNONYMS | | |
| C.I. NO. | | |
| CASR NO. | (94-52-0) | |
| ATOMIC OR MOLECULAR FORMULA | C ₇ H ₅ N ₃ O ₂ | O2N N |
| ATOMIC OR MOLECULAR WEIGHT | 163.13 | |
| PROPERTIES | - | н |
| PARAMETER | LIMIT | |
| Description | Cream to yellow powder. | |
| Solubility | Soluble in methanol. | |
| Minimum Assay (HPLC)/T | 99.0% | |
| Melting range | 204-208 ⁰ C | |
| Note(s) : Assay (if applicable) method me | ntioned. | |
| WARNING Hazard statements :May cause respiratory irritation. Harmful if swallowed. Causes eyeirritation. Precautionary statements | | IMDG Code : |
| | | UN No. : |
| Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke whenusing this product. Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, getmedical advice/attention. Specific treatment: refer to Label or MSDS. | | |
| Disposal: Dissolve the chemical to be disposed | , in water and allow it to run to waste, diluting with large quantitie | es of water. |
| Hazard Pictogram(s) :- | GHS07 | |