



Product Specification

cdhfinechemical.com

| EMULSIFYING WAX | |
|--|---|
| PRODUCT CODE | 025528 |
| SYNONYMS | (Anionic Emulsifying wax) |
| C.I. NO. | -- |
| CASR NO. | -- |
| ATOMIC OR MOLECULAR FORMULA | -- |
| ATOMIC OR MOLECULAR WEIGHT | -- |
| PROPERTIES | -- |
| PARAMETER | LIMIT |
| Description | An almost white or pale yellow waxy solid or flakes , becoming plastic when warmed; odour faint and characteristic. |
| Solubility | Practically insoluble in water, forming an emulsion; practically soluble in ethanol (96%) |
| Melting point | about 52 ^o C |
| MAXIMUM LIMIT OF IMPURITIES | |
| Acidity | 1ml of 0.1 M NaOH |
| Alkalinity | passes test |
| Alcohol | passes test |
| Iodine Value | Less than 3.0 |
| Sodium Alkyl sulphate | 8.7% |
| Unsaponifiable matter | NLT 86.0% |
| Water | 4.0% |
| Note(s) : Assay (if applicable) method mentioned. | |
| WARNING | IMDG Code :-- UN No. :-- IATA :-- |
| Hazard statements: Not hazardous. No hazards. | |
| Precautionary statements | |
| Prevention: ----- | |
| Response: ----- | |
| Disposal: ----- | |
| Hazard Pictogram(s) : ----- | |