



Product Specification

cdhfinechemical.com

CERALITE IR 120 STANDARD GRADE PARTICLE SIZE 20-50 MESH NA FORM

| | |
|------------------------------------|--|
| PRODUCT CODE | 045585 |
| SYNONYMS | (Strongly acidic cationic exchange resin) |
| C.I. NO. | -- |
| CASR NO. | -- |
| ATOMIC OR MOLECULAR FORMULA | |
| ATOMIC OR MOLECULAR WEIGHT | -- |
| PROPERTIES | -- |

| PARAMETER | LIMIT |
|-----------|-------|
|-----------|-------|

| | |
|-----------------------|------------------------------|
| Description | Yellow brown, resinous beads |
| Mesh size | 20-50 mesh |
| Ionic form | H+ |
| Ion exchange capacity | 4.5meq/g |
| pH range | 0-14 |
| Cross linking | 8.0% |

This is acidic cation exchange resin, It show alkaline pH but H form it shows acidic pH.

MAXIMUM LIMIT OF IMPURITY

| | |
|----------------|--------|
| Loss on drying | 45-50% |
|----------------|--------|

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

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|---|--|
| WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal: ----- | IMDG Code : -- UN No. : -- IATA : -- |
|---|--|

Hazard Pictogram(s) :-----

Replace date 2-June-2023