



Product Specification

cdhfinechemical.com

AMMONIUM SULPHATE

PRODUCT CODE H03495

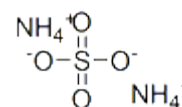
SYNONYMS —

C.I. NO. —

CASR NO. 7783-20-2

ATOMIC OR MOLECULAR FORMULA $(\text{NH}_4)_2\text{SO}_4$

ATOMIC OR MOLECULAR WEIGHT 132.13



PROPERTIES Sublimes. Nonflammable.

PARAMETER LIMIT

Description Colourless crystals / white crystalline powder.

Solubility 10% solution in water is clear and colourless.

Minimum assay (after drying Acidimetric) 99.0%

pH (of 5% solution in water) 5 – 6

MAXIMUM LIMIT OF IMPURITIES

Residue on ignition 0.005%

Insoluble matter 0.005%

Chloride (Cl) 0.0005%

Iron (Fe) 0.0005%

Phosphate (PO_4) 0.0005%

Nitrate (NO_3) 0.001%

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --