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Technical Date Sheet

Basic information

Chemical name Zinc sulphate

Synonyms Zinc sulfate monohydrate

Zinc sulfate Heptahydrate

CAS.No. 7446-19-7 | 7446-20-0

EINECS No. 231-793-3

Molecular weight 179.47 | 287.56

Formula

Chemical structure

ZnSO4·H2O | ZnSO4·7H2O

O S Zn2-

Physical properties

Appearance Powder or Granular

Density,20 $^{\circ}$ C,g/cm3 3.28 Boiling point, $^{\circ}$ C 330

Specification

ItemsHeptahydrateMonohydrateAppearanceColorless crystalsWhite flow powder

 Zn,%
 21.0 min
 35 min

 As,%
 0.0005 max
 0.0005 max

 Cd,%
 0.001 max
 0.003 max

 Pb,%
 0.001 max
 0.002 max

Application

As raw material for the production of zinc-barium power or other zinc salts, it is important auxiliary material of viscose and vinylon fiber. It can be used in electroplating, beneficiation, circulating cooling water treatment, etc. It can be used as fertilizer and feed additive in agriculture, etc.

Package

• 25kg/bag, 25mt per 20'ft;









Safety on transportation

It belongs to common goods, always refer to MSDS.

Storage and handling

Keep tightyl closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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