

Technical Data sheet

ZINC SULPHATE 7-HYDRATE GMP

Product Code :351310 ZINC SULPHATE 7-HYDRATE GMP

Formula :ZnSO₄·7H₂O

Retest period : 24 months

Standard Grade : QP

Rev.: 20/04/2020

According to monographs :PH.EUR. 9ED.,USP 43

General Information :

Mol weight	287,56 g/mol
CAS Nr	7446-20-0
EINECS Nr	231-793-3
HS code	28332920

Transport :

ADR/RID Class	9/III,M7
UN Nr	3077
Danger	90
Transport Labels	9 N
IMDG Code	9/III
IATA Code	9
IATA Group	III
CAO Code	956
PAX Code	956

Specifications :

Identification A	Passes test	Identification B	Passes test
Identification C	Passes test	Assay (Complex.)	99,0 - 104,0 %
Appearance of solution	Passes test	pH of a 5% solut. (25°C)	4,4 - 5,6
Chloride (Cl)	Max. 300,0 ppm	Iron (Fe)	Max. 100,0 ppm
Arsenic (As)	Max. 14,0 ppm	Lead (Pb)	Max. 20,0 ppm
Alkalies, alkali-earths	Max. 0,9 %	Acidity	Passes test

Labels : H-302:Harmful if swallowed. H-318:Causes serious eye damage. H-410:Very toxic to aquatic life with long lasting effects. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-273:Avoid release to the environment. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

