



Product Specification

ZINC SULPHIDE

PRODUCT CODE	030623
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1314-98-3)
ATOMIC OR MOLECULAR FORMULA	ZnS
ATOMIC OR MOLECULAR WEIGHT	97.46
PROPERTIES	Stable if kept dry. Soluble in acids, insoluble in water.

ZnS

PARAMETER	LIMIT
Description	Yellowish white powder.
Solubility	2% solution in hydrochloric acid is almost clear.
Minimum Assay (ex Zn, complexometric)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C)	0.3%
Barium (Ba)	1.5%
Calcium (Ca)	0.02%
Cobalt (Co)	0.05%
Iron (Fe)	0.01%
Magnesium (Mg)	0.05%

Note(s) : 1] Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary

statements Prevention: -----

Response: ---

Disposal: The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

Hazard Pictogram(s) :

IMDG Code :
UN No. :
IATA :