

499 – ZINC SULPHATE (MONO)

REF NO: TBL/QA/SS/LC/499	STANDARD SPECIFICATION FOR ZINC SULPHATE (MONO)	Rev. No: 03
Issue No: 04		Review Date: 09/11/2024
Issue Date: 10/11/2021		Product code: 499

PRODUCT PROPERTIES

C.A.S Number	7446-19-7
Chemical Formula	ZnSO ₄ .H ₂ O
Formula weight	179.48
Functional Uses	Zinc Sulphate Monohydrate is used as a coagulant in the production of rayon, supply zinc in animal feeds, fertilizers, and agricultural sprays, as electrolytes for zinc plating, as a mordant in dyeing, as a preservative for skins and leather and in medicine as an astringent and emetic and laboratory reagent.
Standard Packaging	500 gm., 5 Kg & 50 Kg.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to off white powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.05%
Iron (Fe)	NMT – 0.005%
Lead (Pb)	NMT – 0.005%
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

