

Technical Data Sheet

SODIUM MOLYBDATE DIHYDRATE

Product Number	Packing
FG1913	25Kg Double lined bags in HDPE Drums
FG1913	50Kg Double lined bags in HDPE Drums

Product Information

Product Code	: FG1913
Product Name	: Sodium molybdate dihydrate
Synonym	: Disodium molybdate dehydrate
Molecular Formula	: $\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$
Molecular Weight	: 241.95
CAS No.	: 10102-40-6
HS Code	: 2841 70 20
Shelf Life	: 4 year

Technical Specification

Appearance	: White crystalline Powder
Solubility	: Soluble in Water
Chloride(Cl)	: $\leq 0.0005\%$
Sulphate (SO ₄)	: $\leq 0.002\%$
Nitrate(NO ₃)	: $\leq 0.003\%$
Heavy Metal (as Pb)	: $\leq 0.001\%$
Iron(Fe)	: $\leq 0.001\%$
Waterinsolublematter	: $\leq 0.005\%$
Arsenate, Phosphate and Silicate	: $\leq 0.0005\%$
Assay (LeadnitrateTitration)	: Min. 99.00%

GHS Safety Information

HazardStatement(s)	: H315-H319-H335
PrecautionaryStatement(s)	: P261-P305+P351+P338
Single Word	: Warning



Hazard Pictogram(s)

HANDLING AND STORAGE

Precautions for safe handling: Wear personal protective equipment/face protection. Avoid dust formation. Avoid contact with eyes, skin, or on clothing. Do not breathe dust. Do not ingest. If swallowed then seek medical assistance. Keep away from heat and direct sunlight.

Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place.

Transport Information

ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods