



Technical Data Sheet

AMMONIUM PHOSPHOMOLYBDATE

ProductNumber	Packing
FG1011613	: 25Kg Double lined bags in HDPE Drums
FG1011613	: 50Kg Double lined bags in HDPE Drums

Product Information

Product Code	: FG1011613
Product Name	: Ammonium phosphomolybdate
Synonym	: Phosphomolybdic acid ammonium salt hydrate
Molecular Formula	: $(\text{NH}_4)_3\text{PMo}_{12}\text{O}_{40}\cdot\text{H}_2\text{O}$
Molecular Weight	: 1894.6
CAS No.	: 54723-94-3
HS Code	: 2841 90 00
Shelf Life	: 4 year

Technical Specification

Appearance	: White crystalline powder
Solubility	: Soluble in Aq. Ammonia
Chloride(Cl)	: $\leq 0.05\%$
Sulphate (SO4)	: $\leq 0.05\%$
Assay (as Mo)	: Min. 61%

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 DangerousGoods
IMDG	: Not DangerousGoods
IATA	: Not DangerousGoods