T5007 SODIUM MOLYBDATE DIHYDRATE AR
(Molybdic Acid Sodium Salt Dihydrate) AR

For general enquiries please contact our
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Product Number	Packaging	Size
T500700100	Plastic Bottle	100g
T500700250	Plastic Bottle	250g
T500700500	Plastic Bottle	500g
T500701000	Plastic Bottle	1Kg

Other bulk and consumer pack sizes are available.

Product Information

Synonyms	Molybdic Acid Sodium Salt Dihydrate
Chemical formula	$MoNa_2O_4 \cdot 2H_2O$
Form	Crystalline
Colour	white
Odour	-
Molar mass	241.95 g/mol
CAS number	10102-40-6

Physical and chemical data

Solubility	Insoluble in water
Melting point	-
Boiling point	-
Molar mass	241.95 g/mol
Density	2.370g/cm^3
Bulk density	-
pH value	-
Specific Gravity	2.370

Safety information

Not a dangerous substance

Transport information

Not an DOT controlled compound.

Technical data

Assay	98.0 Min %
Chloride	0.01 Max %
Phosphate, Arsenate, Silicate	0.05 Max %
Lead	0.001 Max %
Iron	0.001 Max %

Uses

Analytical chemistry .
Paint Pigments.
Production of molybdated toners and lakes.
Melal finishing.
Catalyst.
Brightning agent for zinc plating.
Corrosion inhibitor.
Catalyst in dye and pigment production.
Additive for fertilizers and feeds.