

T5006 SODIUM MOLYBDATE DIHYDRATE LR
(Molybdic Acid Sodium Salt Dihydrate) LR

For general enquiries please contact our
Quality Control Division: qc@tirupatiind.com

Tirupati Industries (India) Limited
42-45, Emerald Industrial Estate,
Dheku, Tal. Khalapur, Dist. Raigad 410203,
Maharashtra, INDIA.

Phone: +91(22)67495050

Product Number	Packaging	Size
T500600100	Plastic Bottle	100g
T500600250	Plastic Bottle	250g
T500600500	Plastic Bottle	500g
T500601000	Plastic Bottle	1000g
T50060025k	Plastic Bottle	25k

Other bulk and consumer pack sizes are available.

Product Information

Synonyms	Molybdic Acid Sodium Salt Dihydrate
Chemical formula	$\text{MoNa}_2\text{O}_4 \cdot 2\text{H}_2\text{O}$
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.

Metal finishing.

Catalyst.

Brightening agent for zinc plating.

Corrosion inhibitor.

Catalyst in dye and pigment production.

Additive for fertilizers and feeds.

REGD. OFFICE & FACTORY: 42 – 45 EMERALD INDUSTRIAL ESTATE, DHEKU, TAL. KHALAPUR, DIST RAIGAD - 410 203, MAH (INDIA)
TEL: +91-22-67495050 | FAX: +91-22-67499292 | info@tirupatiind.com | www.tirupatiind.com