T5011 SODIUM TUNGSTATE DIHYDRATE LR
(Tungstic 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
T501100100	Plastic Bottle	100g
T501100250	Plastic Bottle	250g
T501100500	Plastic Bottle	500g

Other bulk and consumer pack sizes are available.

Product Information

Synonyms	Tungstic Acid Sodium Salt Dihydrate
Chemical formula	$Na_2O_4W \cdot 2H_2O$
Form	crystaline
Colour	Colourless
Odour	-
Molar mass	329.85 g/mol
CAS number	10213-10-2

Physical and chemical data

Solubility	-
Melting/freezing point	692 °C
Boiling point	-
Molar mass	329.85 g/mol
Density	4.18g/cm^3
Bulk density	-
pH value	9 - 11,5 at 100 g/l at 20 °C
Specific Gravity	4.18

Safety information

Harmful if swallowed.

Tariff: 2841 80 00
R: 22
S: 36
F: 14

Transport information

Not a DOT controlled material.

Technical data

Assay	98.0 Min	%
Free Alkali (as NaOH)	0.1 Max	%
Chloride	0.01 Max	%

Sulphate	0.02 Max %
Total Nitrogen	0.005 Max %
Iron	0.002 Max %

Uses

Analytical chemistry.
Intermediate in preparation of tungsten compounds.
Fireproofing fabrics and cellulose.
Alkaloid precipitant.

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