



No.7, Thiruverkadu Main Road, Near Ambattur Industrial Estate,  
Ayappakkam, Chennai-600 077 Tamilnadu State-South India

**Ph No.91-044-26820071 Cell No.9444007960**

**E-mail: [contact@pentagonchemical.com](mailto:contact@pentagonchemical.com)**

**Website: [www.pentagonchemical.com](http://www.pentagonchemical.com)**

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### **Mineral Turpentine Oil (MTO)**

Mineral turpentine oil is distilled from petroleum which is a clear liquid known by the names petroleum spirit, solvent naphtha and mineral turpentine. Mineral Turpentine Oil wholesale dealers in India and in several other countries deliver 60% of the supplies to paint and lacquer manufacturing industries. The major Mineral Turpentine Oil Uses are:-

- Finds main use for paint industry as a raw material
- Solvent for textile printing with pigment colours
- Dry cleaning Solvent
- MTO / carrier for oil-soluble waxes and resins in polish manufacture
- Thinner for oil-soluble rust preventives
- Solvent for metal and machine degreasing/Industrial cleaning
- Carrier for rust-proofing compounds
- Solvent for wax, rubber and resins in the manufacture of electrical insulating compounds
- Solvent for insecticidal formulations
- Diluents for many types of waterproofing, mothproofing, binding and sealing compounds.
- Paints & Varnishes
- Dry cleaning
- Industrial cleaning
- Thinner
- Resins
- Household insecticide
- Printing

- Blending oil

PENTAGON CHEMACIALS is mto oil dealers & distributors in India who have been in the industry for more than three decades. When you buy Mineral Turpentine Oil in India from us we can supply it to any of your branches as we have pan India presence.

SN	PARAMETER	METHOD	SPECIFICATION
1	Density @ 15°C, g/ml	IS 1448 P :16	To be reported
2	Colour (Saybolt)	IS 1448 P :14	+20 to +30
3	Flash Point (Abel), °C	IS 1448 P :20	Min 35
4	Copper Strip Corrosion (3 hrs. @ 50°C)	IS 1448 P :15	Not worse than No. 1
5	Residue on evaporation, mg/100 ml	IS 1448 P :29	Max 5
6	Distillation :	IS 1448 P :18 / ASTM D 86	
	Initial Boiling Point, °C		Min 140
	50 %v evaporated @, °C		To be reported
	90 %v evaporated @, °C		To be reported
	Final Boiling Point, °C		Max 215
7	Aromatic content, % vol	IS 1448 P :23	Max 30

**Remarks: Product conforms to Mineral Turpentine Oil specifications**

The above specifications may vary from refinery to refinery as per the agreement with the customer. Please contact us for more details.