

TNT[®]



TRINITROTOLUENE (TNT) High Performance Explosives

Solar provides a complete range of High Performance Explosives and its compositions from its "State-of-The-Art" manufacturing plants. Solar produces flaked TNT, Type I required for Ammunition and Warhead production.

The modern production facility has well defined and documented Quality Management System. Laboratory having latest comprehensive testing facilities with NABL accreditation ISO/IEC-17025-2017.

Application

- Widely used for Military, Industrial and Mining application.
- Manufacture of Warhead composition.
- Manufacture of Ammunition.

Product Description

Chemical Names : 2,4,6 - Trinitrotoluene, TNT, Trilite, Tolite, Trinol, Trotyl, Tritolo, Triltor, Trinitrotoluene, 2,4,6-Trinitro-methylbenzene.

CAS No. : 118-96-7
Chemical Formula : $C_7H_5N_3O_6$
Confirms to : MIL-DTL-248D

Product Characteristics

| | |
|-------------------------|-------------------------|
| Form | Flake |
| Colour | No Darker than No.30257 |
| Solidification point °C | 80.20 min. |
| Moisture % | 0.1 max. |
| Sulphuric Acid % | 0.02 max. |
| Alkalinity | None |
| Insoluble Matter | 0.05 max. |
| Sodium % | 0.001 max. |

Disclaimer

Use of these products by anyone who lacks adequate training, experience & supervision may kill or injure. It is expressly understood that any technical advice furnished by SILL with reference to the use of its Products is given gratis & SILL assumes no obligation or liability for the advice given or results obtained, & all such advice being given is accepted at Customer's risk.

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*Images are just for reference and can be changed without any intimations.

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