

TRINITROTOLUENE, MILITARY, FRESH

HS code: 2904201000

CAS: 118-96-7

GRADE: MIL-DTL-248D, Type 1

Molecular formula: C₆H₂(NO₂)₃CH₃

Synonyms:

2-methyl-1, 3, 5-trinitrobenzene; Entsufoň; 1-Methyl-2, 4, 6-triniutrobenzene; NCI-C56155, alpha-TNT; 2, 4, 6-trinitrotoluen; TNT-tolite; Tolit; Tolite; Trilit; Trinitrotoluene.

<i>Product :</i>	
TRINITROTOLUENE FLAKED, MIL-DTL-248D	Norm
Form	Flake
Color	No darker than No. 30257
Solidification Point, °C, min	80.20
Moisture and volatile content, %, max	0.10
Acidity in terms of H ₂ SO ₄ , % max	0.02
Alkalinity	None
Content of substances insoluble in organic solvent, % max	0.05
Sodium, % max	0.001
Exudation "test of stain" 700 C 20 h, mm max	45
Exudation "loss of mass" 700 C 20 h, % max	0.3
Thickness of flake average, inch, max	0.025
Thickness of flake individual, inch, max	0.04
Pass trough screen 3/8" square opening, %	100
DNT Content (2,4 + 2,6-dinitrotoluene (DNT)), % max	0,1

Packaging/ Transportation:

Homologated cardboard boxes with PE inner bag of 25 kg net; palletized.
 UN0209; 1.1D (ADR/RID/IMDG)