

## Product Data Sheet

Product name: Trinitrotoluene (TNT)

Commercial name: TNT Cast

CAS#: 118-96-7

UN#: 0042

Specification	Requirements as per standards
Appearance	Cubes of 1.5cm x 1.5cm, no impurities
Color	light yellow to yellow
Solidification point, °C, not less than	80.20
Moisture and volatile substances, % not greater than	0.07
Acidity as per sulfuric acid or nitric acid, % not greater than	0.01
Alkalinity	None
Insoluble matters in acetone/ (or benzene/ toluene): % max	0.10

Packing: in accordance with the manufacturer's export standards.