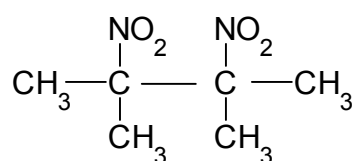


Offering sheet

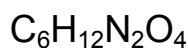
2,3-DIMETHYL-2,3-DINITROBUTANE (DMNB)

Chemical Properties :

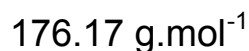
Structural formula :



Molecular formula :



Molecular weight :



CAS :

[3964-18-9]

Physical Properties :

Bulk density :

0.45 g.cm⁻³

Solubility in water (20°C):

0.013 % wt.

Specification :

Properties	Typical analysis	Specification limits
Appearance	white flakes, plates	
Melting point	212.5°C	210 to 214 °C
Active ingredient content	98,9 %	min. 98,5 %
Water content	0,16 %	max. 0.5 %
Ash	0,075 %	max. 0.15 %
Bromide	0,04 %	max. 0.05 %

Offering sheet

2,3-DIMETHYL-2,3-DINITROBUTANE (DMNB)

Packing:

By 20 - 25 kg in 50 l - metal sheet drums fitted with a PE insert

Transport:

In approved packings

Storage:

Under cool and dry conditions

Application :

Detection ingredient (up to 1%) for plastic explosives.