

Technical Data Sheet of

Magnesium Nitrate Hexahydrate

COMMERCIAL NAME:	<i>Magnesium Nitrate Hexahydrate</i>	FORMULA:	<i>Mg(NO₃)₂.6H₂O</i>
SYNONYM:	<i>Magnesium Nitrate</i>	CAS NO.:	13446-18-9

APPEARANCE:	
<i>Monoclinic crystal, easily soluble in water, liquid ammonia and alcohol, deliquesce in the air, burn and explode when mixing with organics.</i>	
Magnesium Nitrate Hexahydrate:	<i>98% Min.</i>
Calcium:	<i>0.1% Max.</i>
Chloride:	<i>0.05% Max.</i>
Water Insoluble:	<i>0.05% Max.</i>
PH Value:	<i>4-6</i>

PACKING:
<i>25kg/Bag</i>
<i>(Max.1000 bags/25MT in 1X20'FCL)</i>