

Technical Data Sheet of

Ammonium Thiosulphate

COMMERCIAL NAME:	<i>Ammonium Thiosulphate</i>	FORMULA:	$(\text{NH}_4)_2\text{S}_2\text{O}_3$
SYNONYM:	-----	CAS:	7783-18-8

SPECIFICATIONS:	
Appearance: <i>Colorless and transparent liquid.</i>	
Purity:	<i>58-60%</i>
Alkalinity(NH₄OH):	<i>0.5-1.5%</i>
S:	<i>0.0002% Max.</i>
Density at 20°C, g/ml:	<i>1.32-1.335</i>
Sulphite:	<i>1.0% Max.</i>
Residue on Ignition:	<i>0.1% Max.</i>
Water Insoluble (Ca, Mg):	<i>0.2% Max.</i>
Heavy metals (as Pb):	<i>0.001% Max.</i>
Fe:	<i>0.00025% Max.</i>
Color (Pt-Co):	<i>15 Max.</i>

PACKING:	
<i>1200kg/IBC</i>	<i>Max.20 IBCs=24MT in 1x20'FCL</i>
<i>270kg/plastic drum</i>	<i>Max.80 drums=21.6MT in 1x20'FCL</i>