

TECHNICAL DATA SHEET

Manganese Nitrate Solution 61%

Product Information

Formula:	Mn(NO ₃) ₂
Physical Appearance:	Pale pink partially crystallised liquid
CAS No:	17141-63-8
EC No:	236-196-1

Hazard Information

UN No:	UN3218
Proper Shipping Name:	Nitrate, Inorganic, Aqueous Solution, N.O.S
Hazard Class:	5.1
Packing Group:	III
Tariff No:	28342980

Specification

Assay	58.0 – 61.0 %
Fe	5 ppm max
Pb	5 ppm max
Ca	0.2 % Max
Na	0.2 % Max
K	0.2 % Max
Zn	10 ppm Max
Cl	5 ppm Max
SO ₄	200 ppm Max
Free Acid	0.5 % Max
pH	2 – 3.2
SG	1.62 – 1.72

Packing Options

7.5 kgs Jerry Can

Shelf Life – 2 Years

Stored in the correct conditions