



Manganese (II) Sulphate Monohydrate

$\text{MnSO}_4 \cdot \text{H}_2\text{O}$

Appearance: white or slightly pink powder

Phys.-chem. data:

Molecular weight	169,0
Melting point	700°C (anhydrite)
Soluble in water	
Insoluble in ethanol	

Packing:

20-25 kg paper bags with polyethylene inner

Guarantee period of the storage: no

UN serial number 3077

Quality data:

	%
Mn	$\geq 31,8$
Pb	$\leq 0,002$
Fe	$\leq 0,004$
Insoluble in H_2O	$\leq 0,05$
Cd	$\leq 0,001$
As	$\leq 0,001$
pH	5-7

Application: as electrolyte, in fabric industry, for production of dryers, as catalysts in organic synthesis, as fertilizer