

Water Treatment & Specialty Chemicals

4/20 Powdrill Road Prestons NSW Australia

TELEPHONE: 02 9826 0201
FAX: 02 9826 0208
EMAIL: williamsay@optusnet.com.au
POSTAL P.O. 1860
Castle Hill, NSW 1765Document: ACE900501
Revision: 2
Date: 26/10/06

Zinc Sulphate 33% Solution

Product Specification

ZnSO ₄ (w/w)	=	33.30% aim, 32.50% min
Zinc (%Zn)	=	11.9 to 12.2
pH (neat)	=	2.5 to 5.0
Specific Gravity	=	1.37 – 1.41 @ 20C
Appearance	=	Clear to hazy solution
Cadmium	=	3 ppm
Lead	=	3 ppm
Iron	=	10 ppm
Insolubles	=	0.02% max
Packaging		20 Litre, 200 Litre, 1,000 Litre IBC

Description Zinc Sulphate 33% solution is a clear to hazy odourless solution. It contains 33% by weight of zinc sulphate. It is completely soluble in water and is a slightly viscous, heavy liquid that is easily pumped.

Uses Zinc Sulphate 33% solution is used as an effective reagent in water treatment applications. Used as a catalyst in some industrial processes.

Advantages Zinc Sulphate 33% solution is a versatile solution of zinc chloride that is easily pumped and lends itself to a variety of water treatment applications. Zinc Sulphate solutions are made in Australia from high raw materials.