



## Zinc Ammonia Complex

### Description:

A clear aqueous solution containing zinc in a basic, complex ionic form.

MRD's zinc ammonia complex is especially manufactured for use as a cross linking agent with organic polymers. When used alone, it deposits an extremely adherent film of zinc oxide, which adheres well even to glass surfaces. When used with water based wax like organic polymers, it acts as a cross linking agent between the polymer groups to give detergent resistant coatings which can be removed only with concentrated ammonia.

### Typical Analysis:

Zinc Oxide, as ZnO	10.00% min.
Volatile Matter (water, ammonia, etc.)	90.00%
Sulfates, as SO <sub>4</sub>	Nil
Chlorides, as Cl	Nil
Specific Gravity	1.147 @ 15° C
Freezing Point	-13° C
pH	10.1 @ 15° C

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