



Paramount Minerals and Chemicals Limited

(An ISO 9001:2008, ISO 14001:2004 & OHSAS18001:2007 Certified Company)

DOLOMER HM

ANTI SETTLING AGENT for the PAINT industry

Physical & Chemical Properties

Composition	Balanced mixture of anionic and nonionic compounds
Appearance	Yellow liquid
Active Percentage	40 ±2%
pH at room temperature (25 deg C.) of 1% solution	7.00 – 9.00
Solubility	Miscible in water in all proportions
pH application range	Stable in pH range of 2 to 12. Stable in hard water.

Settling of pigments is likely a major problem for paint manufacturers and causes loss of valuable raw materials.

Dolomer HM is particularly recommended for heavy pigments such as Red Lead, Barytes Iron Oxides etc., which form hard deposits and often cannot be brought back in dispersion. Dolomer HM has high surface activity keeps these Pigments in suspension. Should slight sedimentation occur this can be stirred back in suspension without difficulty.

Application

Its liquid form makes Dolomer HM incorporation a relative simple task. It may be added at any stage of manufacturing, addition at the grinding stage is more effective.

Recommended dosage – 1.00-1.50%

Quantities required depend on nature of pigment and type of binders used