



Paramount Minerals and Chemicals Limited

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

Dolomer VAB

Polyacrylic Acid Dispersant

Chemical Description	Aqueous Polyacrylic Acid solution
Form	Clear to slightly turbid liquid
Percentage solids	44-46
APHA Colour	300 max
Viscosity, cps at 25 deg C	900-1500
Density at 25 deg C	1.20-1.35 g/cm cube
pH value 10% aqueous solution at 25-30 deg C.	6.50-8.50
Average molecular weight	8,000
K-value 1% aqueous solution	30
Storage stability	24 months from manufacture in unopened drums safely stored containers
Recommended for Use	Laundry products Water treatment Dispersing

Applications:

In laundry products Dolomer VAB can be used for reducing the viscosity of slurries. As a dispersing agent. Powder structurant and as an Ant-redeposition agent for particulate soils.

In water treatment it is used as a scale inhibitor and dispersing agent.

It is also used as a dispersant for inorganic particles.