



**mare raghunath**

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**Trade name**

**MARE DYMAR VP 538 K**

**Product type**

Synthetic sizing agent emulsion

**Chemical-physical characteristics**

**Analytic method**

Physical state

Liquid

Total solids

19 %  $\pm$  0.7

MA 1

pH

3.5  $\pm$  0.5

MA 7

Ionicity

Cationic

Density at 20° C

1.01  $\pm$  0.01 g/ml

MA 10

Color

Milky white

Solubility in H<sub>2</sub>O

Dilutable at any ratio

**Methods of use**

Continuously with dosing pump, in mixing chest or level box. It is also suitable for surface treatments (size-press).

**Recommended dosages**

From 0.5% to 2.5% on the pulp depending on the degree of sizing required and the characteristics of the stuff.

**General characteristics**

Alkyl ketenes dimer based emulsion. The particular cationic degree of the sizing agent allows a better hold on the fibres, a higher reactive capacity and better sizing power with substantial money savings. It was produced to work in a neutral-alkalin environment. Its use has particular advantages in stuffs with calcium carbonate.