



Product Data Sheet (PDS)

DETBOOST 40 CN

Detergent Additive

PRODUCT FEATURES:

DETBOOST 40 CN is specially developed polymeric additive for Detergent application. It is used for scale inhibition and Anti ReDeposition (ARD) properties. It is effectively protect fabric against soil re-deposition activity.

APPLICATION :

DETBOOST 40 CN can give synergetic effect along with our DETBOOST range of products to enhance detergency effect on the fabric. **DETBOOST 40 CN** is effective at wide range of pH and temperature. Recommended dosage of the product would be 0.5 ~ 2.5 % w/w in Detergent Formulation in combination with our **DETBOOST Detergent builder**. It improves Detergency effect and Soil-re-deposition on the fabrics.

PRODUCT DESCRIPTION:

DETBOOST 40 CN is a unique product designed for Detergent application to enhance performance of Detergent. **DETBOOST 40 CN** high performance Polymer used to prevent Calcium Carbonate, Calcium Sulphate, Calcium Oxalate, Phosphate iron and silicate scale. It disperse insoluble matter of detergent like Dolomite/Calcite, dirt particles and restrict re-deposition of these particle on fabric.

TYPICAL SPECIFICATIONS :

Appearance	Colourless to Pale yellow slight hazv Liquid
Sp. gravity @ 20 °C	1.25 ± 0.05 g/cc.
pH @ 20 °C	7 ~ 8.5
Solubility	Soluble in Water at all use level

SAFETY / PACKING :

DETBOOST 40CN is a is available in 50 / 200 kg drums and in bulk packing on special request. Safe Handling of **DETBOOST 40 CN** is recommended in MSDS which is available on request.