

# BETAGARD 9090

## Coating Agent

### Description

Caking tendencies happened during storage influenced ambient temperature, storage time, moisture content and chemical composition. The mechanism of caking is the formation of salt bridges. Selections of the correct coating oil is an importance factor in ensuring the most cost effective treatment is used. Coating is used for preserve the quality of materials through shipping, storage and handling. The function of coating is to control dust emission, to minimized caking and to enhance flow ability of material granule.

**Betagard 9090** is coating agents / anticaking agents are aimed at providing to the problem of caking, moisture adsorption and nitrogen loss in granulated materials.

### Properties

Appearance	Dark Brown Liquid
Specific Gravity	1.10 – 1.30
pH solution	6.0 – 9.0
Total Solid @ 105° C	39 - 42

### Method of application

The Best performance application dosage for Betagard 9090 as Coating Agent is 1500 – 2500 ppm ( gram per tons ) with use the tools existing or attached without there is change.

### Dosage Procedures

For the initial stage the use of to doses maximum 2000 ppm. The observed for a few weeks discharging. If never have tendency, so doses can has been demoted to 1750 ppm. Observed until the dose can be lowered to doses at leats to the effect of the caking also minimal.

### Storage

Betagard 9090 can be stored in an open room with a temperature between 10 deg C to 60 deg C , and storage on a long time does not change the physical or corrosive.

### Packing

In plastic container with a net weight of 30 kg

# BETAGARD

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