# **AFCONA - 6228**



### **Chemical Composition**

Fatty acid modified derivative.

# **Product general description**

VOC free and glycol free viscosity reducer for universal colourants and colour acceptance.

# **Product properties**

AFCONA-6228 is a product specially developed to reduce the viscosity in highly pigmented universal colourants. It allows to maintain an excellent fluidity without harming the general compatibilities.

AFCONA-6228 has below special properties:

- 1) AFCONA-6228 is highly compatible in water-based and solvent-based systems.
- 2) AFCONA-6228 is particularly indicated to improve the compatibility of universal colourants in high solids or Urethane modified long oil Alkyd systems solvent-based.
- 3) AFCONA-6228 can be used also as dispersing agent in those systems where the presence of functional groups can harm the stability, such as cationic emulsions.
- 4) AFCONA-6228 fulfil the requirements of alimentary contact according to FDA 21, CFR 176.210 and 175.105.

Note: AFCONA-6228 will become slightly hazy at temperatures below 15°C. This will not influence the quality.

### **Product Specification**

Active ingredients 76-80%

Solvent water

pH (10%) 5-7

Appearance Yellowish liquid (25°C)

# **Addition and dosage**

Viscosity reducer:

1.0 - 1.5% on total formulation.

For colour acceptance:

0.5 - 1.5% on the total base paint.

#### **Incorporation**

AFCONA-6228 can be incorporated in the millbase or used as post additive for colour acceptance.

#### Storage

AFCONA-6228 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture. The expiry date is indicated on the container.

#### **Packaging**

25kg and 200kg non-returnable containers.

For product safety information: please take reference of SDS.