AFCONA - 6228



Chemical Composition

Fatty acid modified derivative

Product general description

VOC free and glycol free viscosity reducer for universal colorants and color acceptance additive

Product Properties

AFCONA-6228 is a product specially developed to reduce the viscosity in highly pigmented universal colorants. It allow 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 colorants 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 fulfill 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 5° C. This will not influence the quality.

Product specification

Active ingredients $\geq 95\% + /-1\%$

Functionalities: Non ionic

Appearance Clear, yellowish liquid

PH at 10% solution 6.0 + -1

Addition and dosage

Viscosity reducer:

1 - 5% on total formulation of

colorant

Color acceptance 0.5 - 1.5% on total base

paint

Incorporation

AFCONA-6228 can be incorporated in the mill-base 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

25 kg and 200 kg non-returnable containers