

# AFCONA - 6228



## Chemical Composition

Fatty acid modified derivate.

## Product general description

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

## Product properties

AFCONA-6228 is specially developed to reduce the viscosity in high load pigment universal colourants. It allows to keep an excellent fluidity without harming the general compatibility.

AFCONA-6228 has below special properties:

- 1) Highly compatible in water-based and solvent-based systems.
- 2) Improve the compatibility of universal colourants in high solids and solvent based urethane modified long oil alkyd systems.
- 3) It can be also used as dispersing agent in those systems where the presence of functional groups can negatively influence the system Stability (cationic emulsions for example).
- 4) AFCONA-6228 fulfills the requirements of food contact regulation, in accordance to FDA 21, CFR 176.210 and 175.105.

Note: AFCONA-6228 might display slightly haziness and/or separation at storage temperatures below 15°C.

Overall performances will not be affected if the product is mixed appropriately prior to use.

## Product Specification

Active ingredients	76 - 80% (120°C,0.5h)
Solvent	Water
Density	1.027 - 1.067g/cm <sup>3</sup> (20°C)
Appearance	Pale yellow 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 mill-base or used as post additive for colour acceptance.

## Storage

AFCONA-6228 should be stored in a cool dry place. When kept in the original and unopened container, shelf-life is 2 years, calculated from the manufacturer date. The expiring date is indicated on the container.

## Packaging

25kg and 200kg non-returnable containers.

**For product safety information: please take reference of SDS.**

AFCONA ADDITIVES

Web Site : [www.afcona.com](http://www.afcona.com)

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This version replaces all previous ones.