

# ADDID® 900

adhesion promoter

## Special features

- for waterborne and solventborne formulations
- Promotes adhesion on siliceous, oxidic, metallic and ceramic surfaces (aluminum, glass, steel, etc.).

## Examples of application

- waterborne or solventborne primer solutions  
recommended addition level  
As supplied calculated on total formulation: 1.0 - 5.0 %
- as additive in coating formulations based on polyester resins, melamine resins, alkyd resins, epoxy resins, polyvinylacetate and polyurethane  
recommended addition level  
As supplied calculated on total formulation: 0.1 - 3.0 %

## Solubility

mixing ratio parts by weight	1 : 9
water	+
butyl glycol	+
acetone	+
butyl acetate	+
styrene	+
TPGDA	+
xylene	+
mineral spirit	+

+ = clear, soluble, o = opalescent, - = cloudy, insoluble

## Processing instructions

- The product should preferably be used at neutral to alkaline pH values.
- Compatibility with the binder should be checked.
- In 2-pack formulations the product should be used in the component which does not react with amine groups (e. g. isocyanates or epoxy binders).
- The product should not be used in combination with ketones and chlorinated hydrocarbons.
- Aqueous solutions can be blended with various solvents.

## Chemical description

amino-functional alkoxy silane

## Technical information

- appearance clear liquid
- active matter content 100 %

## Registration status

ADDID® 900 respectively its ingredients are listed in the following chemical inventories: AICS, DSL, ECL, EINECS, ENCS, IECSC, PICCS, TSCA, TCSI.

All intentional ingredients are listed on the DSL (Domestic Substance List) inventory or have been notified pursuant to the NSN (New Substances Notification) regulations.

All intentional ingredients are listed on the TSCA inventory or comply with the TSCA Polymer Exemption criteria according 40 CFR 723.

Further information on regulatory topics can be found on the Regulatory Data Sheet.

All intentional ingredients are listed on the ECL inventory or comply with the Polymer Exemption criteria.

All intentional ingredients are listed on the PICCS inventory or comply with the Polymer Exemption criteria.

## Packaging

steel can 25 kg

## Storage stability

When stored in an original unopened packaging between -40 and +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

The product should be stored under the exclusion of air, light and moisture.

Containers that have been opened should be blanketed with inert gas and sealed tightly.

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(Status: 11/2015)