



# Product Data Sheet

## ADD-6622

### GENERAL

**ADD-6622** stabilizes inorganic and organic pigments in water and solvents. In addition it makes the polar ingredients of universal colorants, which are used in non-polar solvent-based paints, more compatible. This results in:

- maximum color development of the colorant
- higher pigment loading
- optimum color acceptance of the colorants in the base paints

### SPECIFICATIONS

Composition	: Fatty acid modified polyester
Active ingredients	: 70 - 72%
Solvents	: Di-basic ester
Density @20 °C	: 1.00 - 1.06 g/cm <sup>3</sup>
Acid value	: 12 - 20 mg KOH/g
Amine value	: 20 - 30 mg KOH/g
Color	: Max. 18 ISO 4630
Appearance	: Dark brownish liquid

### APPLICATIONS AND USAGE

**ADD-6622** in combination with **ADD-4590** is suitable for the formulation of universal colorants for decorative Paints.

When using universal colorants in decorative paints, the addition of **ADD-6622** to the base paints (water and solvent) can increase compatibility and color acceptance.

**ADD-6622** is an activator for Bentonites as well as for associated and acrylic thickeners.

**ADD-6622** can be added at any stage during the production process. Calculation method for the required amount of active ingredient on pigments:

Universal colorants:	<b>5 - 10%</b> for inorganic pigments <b>10 - 20%</b> for organic pigments
Base-paints:	<b>0.5 - 1.5%</b> on total base-paints
Bentonites/thickeners:	<b>15 - 25%</b> on active substance

### STORAGE, SAFETY & HANDLING

**ADD-6622** 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. **ADD-6622** should be handled in accordance with good industrial practice. Detailed information can be found in the Safety Data Sheet.