

## Technical Leaflet

# WorléeAdd 456

Art.-No. 114010-15006

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### Organic Corrosion Inhibitor for Aqueous Systems

VOC- and nitrite-free organic corrosion inhibitor to for waterborne coatings.

#### Technical Data:

Appearance	colourless to slightly yellowish liquid
Chemical characteristic	salts of an organic acid, nitrite-free
Active substance	approx. 30%

#### Recommended Uses:

Corrosion inhibitor to avoid formation of flash rust and for improvement of corrosion protection of waterborne coating systems on ferrous metal substrates.

No negative influence on gloss. Typical applications are industrial corrosion protection systems as anti-rust primers and one-coat systems on metal, acrylic dispersions, alkyd emulsion, one-component and two-component PUR systems.

Typical use level is 0.5 - 2.0% on total formulation.

#### Incorporation:

W´Add 456 should preferably be incorporated with agitation at the end of the production process and before the final thinning step.

Optimal levels for specific formulations should be evaluated by laboratory tests. If assistance is needed, please contact your Worlée representative.

#### Handling and Storage:

Store in a dry and cool place and keep containers tightly closed. Shelf life in unopened packages is at least 6 months.