

# Formulation Additives

## Technical Data Sheet

### Efka<sup>®</sup> 2722



**Efka<sup>®</sup> 2722 produces rapid de-aeration of solvent-free epoxy and polyurethane compounds so that foam and blister-free self leveling coatings can be produced. Efka<sup>®</sup> 2722 acts as a leveling agent, giving a smooth surface to the coating.**

#### Chemical Nature

Solution of defoaming substances containing silicone

#### Properties

#### Product specifications

Active ingredients	%	69 – 71
Solvents		methoxypropylacetate - alkylbenzene
Density at 20 °C (DIN 51757)	g/cm <sup>3</sup>	0.90 - 0.92
Refractive index (DIN 53491)		1.471 –1.481
Flashpoint (ISO 3679)	°C	42
Appearance		colorless, clear to slightly hazy liquid

#### Applications

#### Features

Efka<sup>®</sup> 2722 can be used in pigmented or non-pigmented resin systems such as:

- Solvent-free epoxy systems
- Solvent-free polyurethane systems

#### Recommended concentrations

Efka<sup>®</sup> 2722 can be incorporated prior to processing. If it is added subsequently, good distribution must be insured.  
0.5 - 1.5% on total formulation

#### Safety

#### General

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.

#### Material Safety Data Sheet

All safety information is provided in the Material Safety Data Sheet for Efka<sup>®</sup> 2722.

#### Industrial Hygiene

Efka<sup>®</sup> 2722 does not exert any harmful effects provided it is used for the purpose for which it is intended and processed in accordance with current industrial practice. Efka<sup>®</sup> 2722 may contain technically unavoidable traces of volatile organic compounds. Observe appropriate workplace exposure limits when indicated in the Material Safety Data Sheet. Efka<sup>®</sup> 2722 may irritate the skin and mucous membranes on prolonged contact with the product.

#### Labeling

Efka<sup>®</sup> 2722 is not classified as a hazardous product under DOT or OSHA regulations or as a controlled product under WHMIS (Canada) regulations. It does not contain any hazardous components at levels which have implications for labeling under these regulations.

## Storage

Efka<sup>®</sup> 2722 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.

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