

# **CHS-EPOXY 520**

## Universal low molecular weight epoxy resin based on bisphenol A

## **PRODUCT CHARAKTERISTIC**

CHS-EPOXY 520 a low molecular weight epoxy resin containing no modifiers. It can be cured either at ambient or elevated temperature.

## USAGE

For modifications, impregnation, encapsulating and potting operations in various industrial applications. These include the electrical, electronic, building and civil engineering industries.

PRODUCT PROPERTIES
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Viscosity at 25°C	12 – 14,5	Pa.s	DIN 53015
Colour	max. 100	Hazen	ISO 6271-2
Epoxy index	5,2 - 5,5	mol/kg	ISO 3001
Epoxy equivalent weight	182 -192	g/mol	ISO 3001
Hydrolyzable chlorine content	max. 0,03	%	ASTM D 1726

#### STORAGE

CHS-EPOXY 520 should be stored in dry conditions, away from direct sources of heat, preferably in the original containers kept tightly closed. Under these conditions, and at storage temperatures between 5-25°C, the storage life is 12 months.

#### PACKING

CHS-EPOXY 520 is supplied in suitable pre-agreed packaging.

#### SAFETY DATA

For more information on the safety and handling of this product, please refer to the MSDS for this product.

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