

# EPOLEX<sup>®</sup> HARDENER S7300

hardener for epoxy paints EPOLEX

Page number: 01

**Composition** The product is solution of modified hardener on basis of adduct of polyalkylenpolyamine and medium molecular epoxy resin in mixture of organic solvents.

**Characteristics and use** The product is determined only for hardening of epoxy paints EPOLEX. Addition of EPOLEX HARDENER S7300 is various for individual types of paints and it is stated in respective subject standards of the products, including time of the mixture workability.  
Only such amount of the hardened mixture is prepared, which can be consumed during the pot life of hardened mixture (8 hours).

|                            |             |                       |
|----------------------------|-------------|-----------------------|
| <b>Physical properties</b> | Viscosity   | 300-600 mPa.s / 25 °C |
|                            | Flash point | 23 °C                 |
|                            | Density     | 950 kg/m <sup>3</sup> |

|                        |                                    |                                    |
|------------------------|------------------------------------|------------------------------------|
| <b>Emission limits</b> | VOC: 0.49 – 0.51 kg/kg of hardener | TOC: 0.40 – 0.42 kg/kg of hardener |
|------------------------|------------------------------------|------------------------------------|

**Handling** Read the instructions in the Safety Data Sheet before use and follow all safety instructions and regulations. The product contains organic solvents. Follow basic hygiene rules. Do not eat, drink or smoke while using this product. Avoid contact with eyes, skin or clothing. Wear protective gloves, eye protection, protective clothing. Ensure effective ventilation of the workplace.

**The product has caustic effects, causes severe skin burns and eye damage.** If on skin, remove contaminated clothes and wash immediately skin with plenty of soap and water. If inhaled, terminate the exposure immediately and move the affected person to fresh air. If in eyes, rinse eyes thoroughly with a flow of running clean water for 10 to 15 minutes; remove contact lenses. No neutralization should be performed in any case! If swallowed DO NOT induce vomiting, rinse mouth with water. If health problems occur or in case of doubt and in case of accidental ingestion and contact with eyes, always contact a doctor immediately. Follow the first aid instructions given in the safety data sheet.

**Packing** 0.24 kg; 0.4 kg; 1 kg

**Storability** The product keeps the product qualities 12 months from production date in original closed container. To store in dry storage at the temperature 5 to 25 °C. Flammable liquid II. hazard class.

**Disposal of packing and waste** Hand over the used, properly empty packing at the collection point of the packing waste. Dispose the packing with the product rest at the place determined by the town for disposal of hazardous waste or hand over to the person authorized for hazardous waste disposal. Further see the product safety data sheet.

These data are only for information and their accuracy is influenced by the properties of individual materials and unpredictable factors during application. The user is responsible for correct use of the product according to the direction for use and for correct application of painting system, i.e. he must always evaluate all conditions of application, which could influence final quality of the top treatment. Therefore we always recommend to the user to carry out the test for actual working conditions and type of surface applied. Above mentioned data are data, which influence individual working conditions and therefore they do not establish a legal claim. It is necessary to consult information outside the terms of this catalogue sheet with the producer.

The producer stipulates the right for the change in the catalogue sheets without previous notification.