



# TECHNICAL DATA SHEET

## VILEPOX® H-3 Thinner for PUR products

### 1. Description:

VILEPOX H-3 thinner contains aliphatic esters and additives.

### 2. Areas of use:

The VILEPOX H-3 is used as an universal thinner for polyurethane based VILEPOX products, and for cleaning tools and equipments used during application.

### 3. Technical data:

Appearance	clear, transparent liquid
Density, at 20 C°, g/cm <sup>3</sup>	0,87-0,89
Flash-point, °C	23
Dangerous decomposition products	burning generates CO, CO <sub>2</sub> and other toxic gases and vapours
Storage	in tightly closed, original containers at 5-25°C, in a dry place far from heaters
Shelf-life	min. 12 months
Packaging	metal can
Flammability	II. class <b>Highly Flammable and Explosive!</b>

### 4. Physiological effects:

Its vapour is highly intoxicating and damages the central nervous system. In a small concentration the vapour can cause headache, dizziness and nausea.

### 5. Labour safety information

**During work:** Closed working-clothes, safety glasses and gloves have to be worn.

**Skinprotection:** A skin-protective cream has to be applied on hands before starting work.

**Removing the material from the skin:** The material has to be absorbed with a dry clothes or paper and the skin has to be washed with soapy warm water and dried. Afterward it has a protective cream has to be used. The dirty paper or clothes used for absorption should be disposed to a plastic container or sack.

**Ventilation:** The working place has to be ventilated 3-5 times an hour. Workers should avoid breathing in the vapours.

**First-aid:** In case the material gets into the eyes, they should be rinsed thoroughly with water for 15 minutes and the worker should see a doctor as soon as possible. From skin the material should be removed as above. Contaminated clothes should be taken off immediately. In case somebody feels unwell after breathing in vapours he has to be taken on open air and see a doctor as soon as possible.

**Fire protection regulations regarding materials of the fire hazard Class II must be strictly observed during the process.**

**Labour safety and environmental information is detailed in the „Safety data sheets” of the product.**

This technical data sheet has been composed based on our best technical knowledge, however it is not binding.

For more information contact the manufacturer or his representative.

Aug, 2009.

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