

Trade name: UV-SPEED OIL BASE COAT

Status: 23.06.2005

Product no.: 91880005

Version : 2 / Welt

Date of printing : 24.04.2006

1.) Identification of the substance/preparation and company

Product details

Trade name

UV-SPEED OIL BASE COAT

Identification of the manufacturer / supplier

AddressTreffert Coatings GmbH
Am Kirchberg 1
63754 Alzenau

Telephone no. +49(0)6023/9610

Fax no. +49(0)6023/30261

Information provided by / telephone

Laboratory, Fon +49 (0) 6023 / 961-0

Emergency telephone number

+49 (0) 6023 / 961-0

Use

Industrial Wood- and Foilcoatings

2.) Composition / information on ingredients

Chemical characterization

UV-formulation based on acrylate resin

Hazardous ingredients**Metacrylate resin**

Concentration >= 95 %-b.w.

3.) Hazards possibilities

Hazard symbols

Xi Irritant

R phrases36 Irritating to eyes.
52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4.) First aid measures

General information

Seek medical advice immediately.

After inhalation

Ensure supply of fresh air. In the event of symptoms take medical treatment.

After skin contact

Wash off immediately with soap and water.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Remove contact lenses; In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

After ingestion

Take medical treatment. Do not induce vomiting.

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Advice to doctor**Symptoms**

Nausea

5.) Firefighting measures**Suitable extinguishing media**

Water spray jet; Carbon dioxide; Dry powder; Alcohol-resistant foam

Special exposure hazards arising from the substance or preparation itself, its combustion products or from resulting gases

To inhale decomposition products could serious damage someone`s health.

Special protective equipment for firefighting

In case of combustion use a suitable breathing apparatus.

Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains. Cool endangered containers with water spray jet.

6.) Accidental release measures**Personal precautions**

Remove persons to safety. Refer to protective measures listed in sections 7 and 8.

Environmental precautions

Cover drains. Do not discharge into the drains/surface waters/groundwater. In case the product spills into sewage waters, immediately inform the authorities.

Methods for cleaning up/taking up

Pick up with absorbent material. Clean contaminated surfaces thoroughly with water. Dispose of absorbed material in accordance with the regulations.

Additional informations

Information regarding Safe handling, see chapter 7.

7.) Handling and storage**Handling****Advice on safe handling**

Use only in well-ventilated areas. Observe the usual precautions for handling chemicals.

Advice on protection against fire and explosion

No special measures necessary.

Use

Industrial Wood- and Foilcoatings

Storage**Requirements for storage rooms and vessels**

No special measures required.

Hints on storage assembly

None known

Further information on storage conditionsKeep container tightly closed in a cool, well-ventilated place. Protect from extreme heat and cold.
Recommended storage temperature: 10 - 25 °C.

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8.) Exposure controls / personal protection

Additional hints on technical system design.

See chapter 7; no measures exceeding the ones mentioned are necessary.

Ingredients with occupational exposure limits to be monitored

N O N E

Personal protective equipment

Respiratory protection

Not necessary.

Hand protection

Chemical resistant gloves

Appropriate Material nitrile

Because of the diversity, please follow the directions of the producer.

Eye protection

Safety glasses with side protection shield

Skin protection

Clothing as usual in the chemical industry.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Avoid contact with eyes. Avoid frequent or prolonged contact with skin. Observe the usual precautions when handling chemicals. Clean skin thoroughly after work; apply skin cream.

9.) Physical and chemical properties

Appearance

Form	liquid
Colour	colourless
Odour	characteristic

Safety data

Flash point

Value	>	62	°C
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Density

Value	1.06	g/cm ³
Reference temperature	20	°C

Viscosity

Type	dynamic		
Value	1800	- 2000	mPa*s
Reference temperature	20	°C	

Solubility in water

Remarks	immiscible
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Solids content

Value	appr.	96	%
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10.) Stability and reactivity

Conditions to avoid

Protect from extreme heat and cold. Protect from sun.

Materials to avoid

None known

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Hazardous decomposition products

No hazardous decomposition products known.

Other information

Stable under recommended storage and handling conditions

11.) Toxicological information

Irritant/corrosive effects

Irritant effect on skin

Evaluation non-irritant

Irritant effect on eyes

Evaluation irritant

Sensitization

Evaluation non-sensitizing

Experience in practice

Product specific toxicological data are not available.
Repeated and prolonged skin contact may lead to defatting and irritation of the skin.

Other information

By appropriate use of the product no health damage is known.

12.) Ecological information

General information / ecology

Ecological data are not available. Do not allow to enter soil, waterways or waste water canal. The product is harmful to fishes and aquatic organisms.

13.) Disposal considerations

Product

EWC waste code 0801 wastes from MFSU of paint and varnish
Can be incinerated together with household refuse in accordance with the regulations and after consultation with the disposal agency and the relevant authorities.

Uncontaminated packaging

Completely emptied packagings can be given for recycling.
Packaging that cannot be cleaned should be disposed off as product waste.

14.) Transport information

Land transport ADR/RID

Remarks non-dangerous goods

Marine transport IMDG/GGVSee

Remarks The product does not constitute a hazardous substance in sea transport.

Air transport ICAO/IATA

Remarks The product does not constitute a hazardous substance in air transport.

15.) Regulatory information

Labelling in accordance with EC directives

The product is classified and labelled in accordance with EC directives/GefStoff V

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R phrases

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52/53

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

S phrases

20/21

When using do not eat, drink or smoke.

26

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

28.1

After contact with skin, wash immediately with plenty of water.

61

Avoid release to the environment. Refer to special instructions/Safety data sheets.

16.) Other information**Other information****Methacrylharz**

36/38

Irritating to eyes and skin.

Department issuing safety data sheet

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.