

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name

Tack Coating for Spray Booth

Product no.

3-400/402-xxxx

REACH registration number

Not applicable

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Bodywork protector treatment. Only for professional use.

Uses advised against

The full text of any mentioned and identified use categories are given in section 16

1.3. Details of the supplier of the safety data sheet

Company and address

August Handel GmbH Heinrich-Hertz-Str. 3b

DE-14532 Kleinmachnow b. Berlin

Germany

Phone: +49 30 217333 00

Contact person

E-mail

info@augusthandel.com

SDS date

2017-08-02

SDS Version

1.1

1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service). See section 4 "First aid measures".

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

2.2. Label elements

Hazard pictogram(s)

Signal word

Hazard statement(s)

Safety statement(s)

General Prevention Response Storage Disposal

Identity of the substances primarily responsible for the major health hazards



2.3. Other hazards

Additional labelling

Additional warnings

VOC

SECTION 3: Composition/information on ingredients

3.1/3.2. Substances/Mixtures

NAME: Ny substans

IDENTIFICATION NOS.: CAS-no: 56-81-5 EC-no: 200-289-5

CONTENT: 10-25%% CLP CLASSIFICATION:

(*) See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. The doctor can contact The National Poisons Information Service (dial 111, 24 h service). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Bring the person into fresh air and stay with him.

Skin contact

Immediately remove contaminated clothing and shoes. Ensure that skin, which has been exposed to the material, is washed thoroughly with soap and water. Skin cleanser can be used. DO NOT use solvents or thinners.

▼Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water or isotonic water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure to flush under the upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

Ingestion

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

Burns

Not applicable

▼4.2. Most important symptoms and effects, both acute and delayed

Nothing special

√4.3. Indication of any immediate medical attention and special treatment needed

Nothing special

Information to medics

Bring this safety data sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Waterjets should not be used, since they can spread the fire.

▼5.2. Special hazards arising from the substance or mixture



Nothing special

▼5.3. Advice for firefighters

No specific requirements.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

6.2. Environmental precautions

No specific requirements.

6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section on "Disposal considerations" in regard of handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

See section on 'Exposure controls/personal protection' for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original container.

Storage temperature

Room temperature 18 to 23°C

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

OEL

No substances are listed in The Control of Substances Hazardous to Health Regulations with an occupational exposure limit.

DNEL / PNEC

No data available

8.2. Exposure controls

Control is unnecessary if the product is used as intended.

General recommendations

Observe general occupational hygiene standards.

Exposure scenarios

In the event exposure scenarios are appended to the safety data sheet, the operational conditions and risk management measures in these shall be complied with.

Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of gas or dust.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Always wash hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally

Use only CE marked protective equipment.

Respiratory Equipment

No specific requirements.

Skin protection

No specific requirements.



Hand protection

No specific requirements.

Eye protection

No specific requirements.

SECTION 9: Physical and chemical properties

▼9.1. Information on basic physical and chemical properties

Form Liquid
Colour
Colourless
Odour
Characteristic
No data available.

pH No data available. Viscosity (40°C) 2200 - 2350 mPa

Density (g/cm³) 1,024

▼ Phase changes

Melting point (°C) -5
Boiling point (°C) 100
Vapour pressure (25°C) 23 millibar

Decomposition temperature (°C)

Evaporation rate (n-butylacetate = 100)

No data available.

No data available.

Data on fire and explosion hazards

Flash point (°C)

Ignition (°C)

Auto flammability (°C)

Explosion limits (% v/v)

Explosive properties

No data available.

No data available.

No data available.

No data available.

Solubility

Solubility in water Insoluble

n-octanol/water coefficient No data available.

9.2. Other information

Solubility in fat (g/L) No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable under the conditions, noted in the section "Handling and storage".

▼ 10.3. Possibility of hazardous reactions

Nothing special

10.4. Conditions to avoid

Do not expose to any forms of heat (e.g. solar radiation). May lead to excess pressure.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

SubstanceSpeciesTestRoute of exposureResultNy substansRatLD50Oral>2000 mg/kg

▼Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

Respiratory or skin sensitisation

No data available.



Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure No data available.

Aspiration hazard

No data available.

▼Long term effects

Nothing special

SECTION 12: Ecological information

12.1. Toxicity

SubstanceSpeciesTestDurationResultNy substansCrustaceanEC0>100 mg/lNy substansFishLC50>100 mg/l

12.2. Persistence and degradability

Substance Biodegradability Test Result Ny substans Yes No data available >60%

12.3. Bioaccumulative potential

Substance Potential bioaccumulation LogPow BCF

Ny substans Yes -1,75 No data available

12.4. Mobility in soil

Ny substans: Log Koc= -1,307425, Calculated from LogPow ().

▼ 12.5. Results of PBT and vPvB assessment

Contains epoxy compounds. See information supplied by the manufacturer.

12.6. Other adverse effects

This product contains substances with the potential of bioaccumulation resulting in the risk of accumulation in the food chain. Bioaccumulative substances are concentrated in adipose tissue and are not easily secreted.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Waste

EWC code

Specific labelling

Contaminated packing

No specific requirements.

SECTION 14: Transport information

14.1 - 14.4

Not dangerous goods according to ADR, IATA and IMDG.

ADR/RID

14.1. UN number
14.2. UN proper shipping name
14.3. Transport hazard
class(es)
14.4. Packing group

Notes Tunnel restriction code -



IMDG

UN-no. **Proper Shipping Name** Class PG* **EmS** MP** **Hazardous constituent**

IATA/ICAO

UN-no. **Proper Shipping Name** Class PG*

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

(*) Packing group (**) Marine pollutant

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Restrictions for application

Demands for specific education

Additional information

Sources

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP). EC regulation 1907/2006 (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

The full text of identified uses as mentioned in section 1

Additional label elements

Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The safety data sheet is validated by

JW

Date of last essential change



(First cipher in SDS version) 2016-11-07 Date of last minor change (Last cipher in SDS version) 2016-11-07

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