# Safety data sheet according to 1907/2006/EC, Article 31

Printing date 01.08.2023 Revision: 01.08.2023

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

- . 1.1 Product identifier
- . Trade name Drylac 059/35810 (rot lasierend)
- . **Article number:** 059/35810
- . 1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- . Application of the substance / the mixture Powder coating material
- . 1.3 Details of the supplier of the safety data sheet
- . Manufacturer/Supplier:

TIGER Coatings GmbH & Co. KG Negrellistraße 36

A-4600 Wels, Tel.: ++43/7242/400-0

. Informing department:

Product safety department (msds@tiger-coatings.com)

. 1.4 Emergency telephone number: During normal opening times: Product safety department

#### SECTION 2: Hazards identification

- . 2.1 Classification of the substance or mixture
- . Classification according to Regulation (EC) No 1272/2008

The product is not classified as dangerous according to Regulation (EC) 1272/2008 (GB CLP)

- . 2.2 Label elements
- . Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

- . Hazard pictograms Void
- . Signal word Void
- . Hazard statements Void
- . 2.3 Other hazards
- . Results of PBT and vPvB assessment
- . PBT: Not applicable.
- . **vPvB:** Not applicable.

## SECTION 3: Composition/information on ingredients

- . 3.2 Chemical characterisation: Mixtures
- . Description: Mixture consisting of the following components with harmless additives.
- . Dangerous components: Void
- . Additional information

For the wording of the listed hazard phrases refer to section 16.

#### SECTION 4: First aid measures

- . 4.1 Description of first aid measures
- . General information No special measures required.
- . After inhalation Supply fresh air; consult doctor in case of symptoms.
- . After skin contact

Instantly wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

- . After eye contact Rinse opened eye for several minutes under running water.
- . After swallowing Seek immediate medical advice.
- . 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

. 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

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### SECTION 5: Firefighting measures

- . 5.1 Extinguishing media
- . Suitable extinguishing agents

CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

. 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

- . 5.3 Advice for firefighters
- . Protective equipment: Put on breathing apparatus.

## SECTION 6: Accidental release measures

. 6.1 Personal precautions, protective equipment and emergency procedures

Avoid causing dust.

Keep away from ignition sources

Ensure adequate ventilation

. 6.2 Environmental precautions:

Do not allow product to reach sewage system or water bodies.

. 6.3 Methods and material for containment and cleaning up:

Collect mechanically.

Dispose of the material collected according to regulations.

. 6.4 Reference to other sections See Section 13 for information on disposal.

## SECTION 7: Handling and storage

. 7.1 Precautions for safe handling

Thorough dedusting.

Store in cool, dry place in tightly closed containers.

Prevent formation of dust.

Take note of emission threshold.

. Information about protection against explosions and fires:

No special measures required.

- . 7.2 Conditions for safe storage, including any incompatibilities
- . Storage
- . Requirements to be met by storerooms and containers: No special requirements.
- . Information about storage in one common storage facility: Not required.
- . Further information about storage conditions: None.
- . 7.3 Specific end use (s) No further relevant information available.

#### SECTION 8: Exposure controls/personal protection

- . 8.1 Control parameters
- . Additional information about design of technical systems:

No further data; see section 7.

. Components with critical values that require monitoring at the workplace:

The product does not contain any substances in amounts which exceedthe tresholds

. Additional information:

The lists that were valid during the compilation were used as basis.

- . 8.2 Exposure controls
- . Personal protective equipment
- . General protective and hygienic measures

The usual precautionary measures should be adhered to in handling the chemicals. Keep away from foodstuffs, beverages and food.

Wash hands during breaks and at the end of the work.

. Breathing equipment:



Filter P2.

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#### . Protection of hands:



Protective gloves.

#### . Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

#### . Penetration time of glove material

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

. Eye protection:



Safety glasses

. Body protection: Protective work clothing.

### SECTION 9: Physical and chemical properties

. 9.1 Information on basic physical and chemical properties

. General Information

. Appearance:

Form: Dustlike

Colour: According to product specification

. Smell: Characteristic . pH-value: Not applicable.

. Change in condition

Melting point/freezing point: >50 °C

Initial boiling point and boiling

Not determined range: . Flash point: Not applicable

. Auto-ignition temperature: >300 °C

Product is not selfigniting. . Self-inflammability:

Product is not explosive. However, . Explosive properties:

formation of explosive air/dust mixtures is

possible

. Steam pressure: Not applicable.

. Density at 20 °C 1.2 g/cm³

. Solubility in / Miscibility with

Water: Unsoluble

. Viscosity:

dynamic: Not applicable. kinematic: Not applicable.

. Solvent content:

Solids content: 100.0 %

. 9.2 Other information No further relevant information available.

#### SECTION 10: Stability and reactivity

- . 10.1 Reactivity No further relevant information available.
- . 10.2 Chemical stability
- . Conditions to be avoided: No decomposition if used according to specifications.
- . 10.3 Possibility of hazardous reactions No dangerous reactions known
- . 10.4 Conditions to avoid No further relevant information available.

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. 10.5 Incompatible materials: No further relevant information available.

## SECTION 11: Toxicological information

- . 11.1 Information on toxicological effects
- . Acute toxicity Based on available data, the classification criteria are not met.
- . Primary irritant effect:
- . Skin corrosion/irritation

Based on available data, the classification criteria are not met.

. Serious eye damage/irritation

Based on available data, the classification criteria are not met.

. Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

- . Additional toxicological information:
- . CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- . Germ cell mutagenicity

Based on available data, the classification criteria are not met.

- . Carcinogenicity Based on available data, the classification criteria are not met.
- . Reproductive toxicity

Based on available data, the classification criteria are not met.

- . STOT-single exposure Based on available data, the classification criteria are not met.
- . STOT-repeated exposure

Based on available data, the classification criteria are not met.

. Aspiration hazard Based on available data, the classification criteria are not met.

#### SECTION 12: Ecological information

- . 12.1 Toxicity
- . Aquatic toxicity: No further relevant information available.
- . 12.2 Persistence and degradability No further relevant information available.
- . 12.3 Bioaccumulative potential No further relevant information available.
- . 12.4 Mobility in soil No further relevant information available.
- . Additional ecological information:
- . General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water.
- . 12.5 Results of PBT and vPvB assessment
- . PBT: Not applicable.
- . vPvB: Not applicable.
- . 12.6 Other adverse effects No further relevant information available.

#### SECTION 13: Disposal considerations

- . 13.1 Waste treatment methods
- . Recommendation





Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

#### . European waste catalogue

08 01 12 | waste paint and varnish other than those mentioned in 08 01 11

- . Uncleaned packagings:
- . Recommendation: Disposal must be made according to official regulations.

## SECTION 14: Transport information

- . 14.1 UN-Number
- . ADR, ADN, IMDG, IATA Void
- . 14.2 UN proper shipping name
- . ADR, ADN, IMDG, IATA Void
- . 14.3 Transport hazard class(es)
- . ADR, ADN, IMDG, IATA
- . Class Void

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. 14.4 Packing group

. ADR, IMDG, IATA Void

. 14.5 Environmental hazards:

. Marine pollutant: No

. 14.6 Special precautions for user Not applicable.

. 14.7 Transport in bulk according to Annex

II of Marpol and the IBC Code Not applicable.

 $. \ \, {\it Transport/Additional information:}$ 

. Number/Letter:

. UN "Model Regulation": Void

SECTION 15: Regulatory information

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

. Section 355 (Extremly hazardous substances):

None of the ingredients is listed.

- . Directive 2012/18/EU
- . Named dangerous substances ANNEX I None of the ingredients is listed.
- . National regulations
- . Water hazard class:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

. 15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

#### SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a quarantee for any specific product features and shall not establish a legally valid contractual relationship.

- . Department issuing data specification sheet: Product safety department
- . Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative