

Safety data sheet
as per 1907/2006/EC, Article 31

859900

Reviewed on: 26.03.2019
Printing date: 26.03.2019

SECTION 01: Identification of the substance/mixture and of the company undertaking

- **1.1 Product identifier**
- **Trade name:**
Powder stain, water-soluble
- **SDB-group**
70190
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
- **Application of the substance / the preparation**
Furniture staining agent
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Alfred Clouth
Lackfabrik GmbH & Co. KG
Otto-Scheugenpflug-Straße 2
63073 Offenbach/Main
Germany
Tel.: +49 69 - 89 00 7 - 0 / Fax : +49 69 - 89 00 7 - 140
E-Mail: info@clou.de / www.clou.de
- **Further information obtainable from:**
Laboratory:
Tel.: +49 69 89 00 7 - 104 / Fax: +49 69 89 00 7 - 48104
E-Mail: cosima.sattler@clou.de
- **1.4 Emergency telephone number:**
Giftinformationszentrum - Nord
Universitätsklinikum
Bereich Humanmedizin
Robert Koch Str.40
37075 Göttingen
Deutschland
Tel.: + 49 551 / 1 92 40

SECTION 02: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**
Void
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**
- **Hazard pictograms**
Void
- **Signal word**
Void
- **Hazard statements**
Void
- **Precautionary statements**
P102 Keep out of reach of children.
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:**
Not applicable.
- **vPvB:**
Not applicable.

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SECTION 03: Composition/information on ingredients

- **3.2 Mixtures**

- **Description:**

Mix of synthetically produced water-soluble monoazo dyes.

- **Dangerous components:**

- **CAS Number**

not applicable

%

- **SVHC**

This product contains no substances in the SVHC list in a concentration > 0,1 %.

SECTION 04: First aid measures

- **4.1 Description of first aid measures**

- **General information:**

If symptoms arise or in case of doubt consult a doctor.

- **After inhalation:**

Seek medical treatment in case of complaints.

- **After skin contact:**

Wash thoroughly with soap and water immediately and rinse well.

If skin irritation continues, consult a doctor.

- **After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- **After swallowing:**

Drink copious amounts of water and provide fresh air. Call for a doctor immediately.

- **Information for doctor:**

Treat symptomatically.

- **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.

SECTION 05: Firefighting measures

- **5.1 Extinguishing media**

- **Suitable extinguishing agents:**

Product is not combustible.

- **5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

- **5.3 Advice for firefighters**

- **Protective equipment:**

No special measures required.

SECTION 06: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**

Protection regulations (see point 7 and 8) to consider.

- **6.2 Environmental precautions:**

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

Possible warning the neighbourhood.

- **6.3 Methods and material for containment and cleaning up:**

Dispose of the material collected according to regulations.

- **6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

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See Section 13 for disposal information.

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SECTION 07: Handling and storage

- **Handling:**
- **7.1 Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Use only in well ventilated areas.
Smoking, drinking and eating are not permitted at the working place!
Keep out of the reach of children.
Do not empty into drains.
- **Information about fire - and explosion protection:**
No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
Observe official regulations on storing packagings with pressurised containers.
- **Information about storage in one common storage facility:**
Store away from foodstuffs.
- **Further information about storage conditions:**
Store in cool, dry conditions in well sealed receptacles.
- **Storage class:**
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- **7.3 Specific end use(s)**
For more information, please refer to the technical data sheet.

SECTION 08: Exposure controls/personal protection

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**
- **CAS No. Designation of material**
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **8.2 Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
Avoid contact with the eyes and skin.
- **Respiratory protection: Not required.**
- **Protection of hands: The glove material has to be impermeable and resistant to the product the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. Protective gloves made of nitril. Degradation effect G to E. Instalment of permeation E to ND (< 0.9 µg / cm² / min). Protective factor index: special subject class 6. Clean skin thoroughly after work and put on skin protecting cream.**
- **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.
- **Eye protection: Safety glasses**
- **Body protection: Protective work clothing**

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SECTION 09: Physical and chemical properties**9.1 Information on basic physical and chemical properties****General Information****Appearance:**

Form:	Powder
Colour:	Different according to colouri
Odour:	Odourless
Odour threshold:	Not determined.
pH-value:	Not determined.

Change in condition Phase transfer: fluid - solid

Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	Undetermined.
Flash point (approximately):	Not applicable.
Ignition temperature (approximately):	580,00 °C (lowest value of the single components)
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is non combustible.
Explosive properties:	Product does not present an explosion hazard.
Oxidising properties	None
Vapour pressure:	Not determined.
Density:	Not determined.
Vapour density	Not applicable.
Evaporation rate	Not applicable.
Solubility in / Miscibility with water:	Soluble.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity (according to DIN 53211)	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent separation test:	Not applicable.
Solids content (approximately):	100,00 %
9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity**• 10.1 Reactivity**

On storage in containers no traffic laws intolerances are to be expected with the tank shell.

• 10.2 Chemical stability

Stable at room temperature

• Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

• 10.3 Possibility of hazardous reactions

No dangerous reactions known.

• 10.4 Conditions to avoid

No further relevant information available.

• 10.5 Incompatible materials:

No further relevant information available.

• 10.6 Hazardous decomposition products:

None if used as intended.

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SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity**
- **LD/LC50 values relevant for classification:**
There are not datas left !
- **Primary irritant effect:**
- **Skin corrosion/irritation**
Frequent and prolonged skin contact can cause irritation and inflammation of the skin.
- **Serious eye damage/irritation**
Irritating effect.
- **Respiratory or skin sensitisation**
No sensitising effects known.
- **Additional toxicological information:**
The product is not subject to classification according to the calculation method of the General EU (CLP) Classification Guidelines for Preparations as issued in the latest version.
- **CMR effects (carcinogenicity, 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**
- **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:**
Do not allow product to reach ground water, water course or sewage system.
- **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**
The mentioned waste code number according to the European waste code catalogue are regarded as a recommendation. A final determining has to be effected in agreement with the regional place of waste disposal as well as the competent authorities.
- **Waste disposal key:**

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- 04 02 17 dyestuffs and pigments other than those mentioned in 04 02 16
- **European waste catalogue**
04
WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
04 02
wastes from the textile industry
04 02 17
dyestuffs and pigments other than those mentioned in 04 02 16
 - **Uncleaned packaging:**
Disposal of uncleaned packagings according to European waste code number 15 01 10.
 - **Recommendation:**
Disposal according to 15 01 04 (metal).
EAK-Nummer 15 01 02 / plastic
Packaging can be reused or recycled after cleaning.
 - **Recommended cleansing agents:**
Water, if necessary with cleansing agents.

SECTION 14: Transport information

- **14.1 UN-Number**
ADR Void
IMDG Void
IATA Void
ADR Void
IMDG Void
IATA Void
- **14.3 Transport hazard class(es)**
ADR
Class Void
IMDG
Class Void
IATA
Class Void
- **14.4 Packing group**
ADR Void
IMDG Void
IATA Void
- **14.5 Environmental hazards:**
Not applicable.
- **14.6 Special precautions for user**
Not applicable.
- **14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**
Not applicable.
- **Transport/Additional information:**
Not applicable.

SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **National regulations:**
- **Information about limitation of use:**

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Pregnant and breastfeeding women and young persons.

• **15.2 Chemical safety assessment:**

An evaluation of the safety of the substance has not been carried out.

Storage class:

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SECTION 16: Other information

Other information:

• **Reasons for changes**

P-statements were adjusted according to the classification.

• **Department issuing MSDS:**

Laboratory / Department of Material Safety Data Sheets:

Phone: +49 69 89 00 7 - 104 / Fax: +49 69 89 00 7 - 48104/

E-Mail: cosima.sattler@clou.de

• **Information:**

The information given in this safety data sheet is based on the present level of knowledge, but does not represent an assurance of product characteristics.

The user is responsible for observing all necessary legal regulations.

For further information on the handling and application of the product(s), please refer to our label and the technical instructions leaflet or contact our Customer Service Department on Tel.: +49 69 / 89 00 7 -124, -107 or -227.

According to § 14 GefStoffV the employer must provide instruction to the employees affected on the basis of the operating instructions every year. The content and time of the instruction is to be recorded in writing and confirmed by signatures from those receiving instruction.

Please observe work safety measures in items 8 and 15.

Use only for intended purposes. Keep out of the reach of children.

• **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative