

MATERIAL SAFETY DATA SHEET
as per 1907/2006/EC, Article 31304700
Reviewed on: 12.11.2009
Printing date: 12.11.2009**01 Identification of the substance/preparation and of the company/undertaking**

- **Product details**
- **Trade name:**
Water Stain, in pouches (water-soluble)
- **SDB-group**
70190001
- **Application of the substance / the preparation**
Furniture staining agent
- **Manufacturer/Supplier:**
Alfred Clouth
Lackfabrik GmbH & Co. KG
Otto-Scheuigenpflug-Straße 2
63073 Offenbach/Main
Deutschland
Tel + 49 69-89 00 7-0 / Fax + 49 69-89 00 7-143
E-Mail: info@clou.de / www.clou.de
- **Further information obtainable from:**
Laboratory:
Telephone: + 49 69/89 00 7 - 0
Fax: + 49 69/89 00 7 - 143
- **Information in case of emergency:**
Gif tinformati onszentrum - Nord
Universitätsklinikum
Bereich Humanmedizin
Robert Koch Str.40
37075 Göttingen
Deutschland
Tel.: + 49 551 / 1 92 40

*** 02 Hazards identification**

- **Hazard description:**
Not applicable.
- **Information concerning particular hazards for human and environment:**
The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

03 Composition/information on ingredients

- **Chemical characterization**
- **Description:**
Mix of synthetically produced water-soluble monoazo dyes.
- **Dangerous components:**
not applicable

04 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.
- **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.

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05 Fire-fighting measures

- **Suitable extinguishing agents:**
Product is not combustible.
- **Protective equipment:**
No special measures required.

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06 Accidental release measures

- **Person-related safety precautions:**
Protection regulations (see point 7 and 8) to consider.
- **Measures for environmental protection:**
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.
- **Measures for cleaning/collecting:**
Pick up mechanically.

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07 Handling and storage

- **Handling:**
- **Information for safe handling:**
Ensure good ventilation/exhaustion at the workplace.
Avoid formation of dust and its deposit!
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:**
Observance of general regulations on preventive fire protection.
The product is not flammable.
The product is not dust-explosive.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
Observe official regulations for the storage of paints and chemicals.
- **Information about storage in one common storage facility:**
Store away from foodstuffs.
Do not store together with alkalis (caustic solutions).
- **Further information about storage conditions:**
Store in cool, dry conditions in well sealed receptacles.

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08 Exposure controls/personal protection

- **Additional information about design of technical facilities:**
No further data; see item 7.
- **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.
- **Personal protective equipment:**
- **General protective and hygienic measures:**
The customary protective measures must also be observed when processing these low-pollutant stainers.
- **Respiratory protection:**
Put on dust mask when working with a greater lot.
- **Protection of hands:**
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Protective gloves made of neoprene / polychloroprene. 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

* 09 Physical and chemical properties

General Information

Form:	Powder
Colour:	Different according to colouring
Odour:	Odourless
Change in condition	<i>Is staying solid</i>
Boiling point/Boiling range (approximately):	Not applicable.
Flash point (approximately):	Not applicable.
Ignition temperature (approximately):	580 °C
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.
Oxidizing properties	None
Density:	Not determined.
water:	Soluble - according to the corresponding colour (hue) solve 20 g - 50 g per litre each in hot water.
pH-value:	-
Solids content (approximately):	100,00 %

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**
No decomposition if used and stored according to specifications.
- **Dangerous reactions**
Reacts with alcohols, amines, aqueous acids and alkalis.
- **Dangerous decomposition products:**
None

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:**
No irritant effect.
- **on the eye:**
Irritating effect.
- **Sensitization:**
No sensitizing effects known.
- **Other information (about experimental toxicology):**
If inhaled, isolated cases of allergies in the respiratory tract have been encountered.
- **Additional toxicological information:**
No data on the preparation are available.
According to our experience and the information available, with correct handling and use as instructed, the product does not cause any effects injurious to health.

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12 Ecological information

- **General notes:**
Do not allow product to reach ground water, water course or sewage system.
Water hazard class 1 : slightly hazardous for water

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13 Disposal considerations

- **Product:**
- **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.
- **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:**
EAK-Nummer 15 01 02 / plastic
Packaging can be reused or recycled after cleaning.
- **Recommended cleansing agents:**
Water, if necessary with cleansing agents.

14 Transport information

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| <ul style="list-style-type: none"> • Land transport ADR/RID (cross-border)
<i>ADR/RID class:</i> -
<i>Description of goods:</i> No hazardous product within the meaning of the transport regulations |
| <ul style="list-style-type: none"> • Maritime transport IMDG:
<i>IMDG Class:</i> -
<i>Marine pollutant:</i> No |
| <ul style="list-style-type: none"> • Air transport ICAO-TI and IATA-DGR:
<i>ICAO/IATA Class:</i> - |

15 Regulatory information

- **Labelling according to EU guidelines:**
The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (GefStoffV).
- **Code letter and hazard designation of product:**
not applicable
- **Hazard-determining components of labelling:**
not applicable
- **Risk phrases:**
not applicable
- **Safety phrases:**

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- S 2 Keep out of the reach of children.
- S 29 Do not empty into drains.
- S 46 If swallowed, seek medical advice immediately and show this container or label.

- **National regulations:**
- **Information about limitation of use:**
Pregnant and breastfeeding women and young persons.
- **Waterhazard class:**
Water hazard class 1 : slightly hazardous for water.

16 Other information

- **Information:**
The * sign before major points indicates amendments of the previous version.
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.
Data sheet for issuing department: laboratory, see Point 1
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 § 20 and § 21 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.