

SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation:

Name: OLEOFLOOR.

Product code: OLE01.

Company/undertaking identification:

Registered company name: DURIEU S.A..

Address: Z.A.I. "La Marinière" 2,bis rue Charles de Gaulle.91070.BONDOUFLE.FRANCE.

Telephone: + 33 (0)1.60.86.48.70. Fax:+ 33 (0)1.60.86.84.84. Telex:.

sp.auger@durieu.com

www.durieu.com

Emergency telephone: + 33 (0)1.45.42.59.59.

Association/Organisation: ORFILA / INRS

<http://www.centres-antipoison.net>.

Use of the substance/preparation:

Waterborne oil for wood parquet.

2 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold:

No known substance in this category present.

Other substances with occupational exposure limits:

| INDEX | CAS | EC | Name | Symb. | R: | % |
|-------|------------|-----------|--|-------|----|-----------------|
| 008 | 34590-94-8 | 252-104-2 | DIPROPYLENE GLYCOL MONOMETHYLIQUE ETHER | | | 2.5 <= x % < 10 |

3 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

This preparation is not classed as hazardous to health by directive 1999/45/EC.

4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

In the event of exposure by inhalation:

-

In the event of splashes or contact with eyes:

Wash thoroughly with soft clean water for 15mn holding the eyelids open.

Refer to an ophthalmologist in particular if there is any redness, pain or visual impair.

In the event of splashes or contact with skin:

Wash thoroughly with soft clean water.

In the event of swallowing:

If swallowed accidentally, refer to a doctor and show him the label.

Do not make vomit

5 - FIRE-FIGHTING MEASURES

Not relevant.

Suitable extinguishing media:

In the event of fire, use appropriate extinguishing media. Never use water.

Extinguishing media which must not be used for safety reasons:

Water may be ineffective as extinguishing medium but may be used to cool closed containers exposed to heat.

6 - ACCIDENTAL RELEASE MEASURES

Personal precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

Methods for cleaning up:

Clean preferably with a detergent, do not use solvents.

7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire prevention:

Prevent access by unauthorised personnel.

Storage:

Stock between +5°C and +30°C in a dry, well ventilated place.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

Technical measures:

Personnel shall wear regularly laundered overalls.

Exposure limit values per INRS ED 984:

| France | VME-ppm: | VME-mg/m3: | VLE-ppm: | VLE-mg/m3: | Notes: | TMP N°: |
|------------|----------|------------|----------|------------|--------|---------|
| 34590-94-8 | 50 | 308 | - | - | * | 84 |

Exposure limit values per 2006/15/CE, 2000/39/EC and 98/24/EC:

| EC | VME-ppm: | VME-mg/m3: | VLE-ppm: | VLE-mg/m3: | Notes: |
|------------|----------|------------|----------|------------|--------|
| 34590-94-8 | 50 | 308 | - | - | Peau |

Exposure limit values (2003-2006):

| Germany/AGW | AGW: | AGW: | Faktor: | Bemerkungen: | |
|-------------|----------|-----------|----------|--------------|------------|
| 34590-94-8 | 50 ml/m3 | 310 mg/m3 | 1(I) | DFG, EU | |
| UK/WELs | TWA: | STEL: | Ceiling: | Definition: | Criterion: |
| 34590-94-8 | 50 ppm | - | - | - | - |
| UK/OES | TWA: | STEL: | Ceiling: | Definition: | Criterion: |
| 34590-94-8 | 50 ppm | - | - | - | - |
| ACGIH/TLV | TWA: | STEL: | Ceiling: | Definition: | Criterion: |
| 34590-94-8 | 100 ppm | 150 ppm | - | - | - |

Hand protection:

Type of gloves recommended :

- Nitrile

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: fluid liquid

Important health, safety and environmental information:

pH of the substance or preparation: slightly basic.

When a pH measure is possible, it has a value of: 8.50 .

Boiling point/boiling range: 100 °C.

Flash point interval: Flash point: > 60°C

vapour pressure: not relevant.

Density: > 1

water solubility: Dilutable.

Viscosity: env. 13 sec n°4

| | |
|---|----------------|
| Vapour density: | >1 |
| Other information: | |
| melting point/melting range: | not specified. |
| Self-ignition temperature: | not relevant. |
| Decomposition point/decomposition range : | not specified. |
| % VOC: | <5% |
| VOC (g/l): | 46.3 |

10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet.

11 - TOXICOLOGICAL INFORMATION

The preparation contains no substance classed as hazardous per directive 67/548/EEC.

No data is available regarding the preparation itself.

2-butoxyethanol and its acetate are absorbed directly through the skin and have harmful effects on the blood.

In the event of exposure by inhalation:

Refer to §4 "FIRST AID".

In the event of swallowing:

Refer to §4 "FIRST AID".

In the event of splashes or contact with skin:

Refer to §4 "FIRST AID".

In the event of splashes or contact with eyes:

Refer to §4 "FIRST AID".

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

Mobility:

Contains a solid phase.

This product is dilutable in water in all proportion.

Persistence and degradability:

Insufficient data.

Bioaccumulative potential:

No data available

Ecotoxicity:

Insufficient data.

Do not leave this product, not diluted or in great quantity, penetrate the ground water, waters or the drains.

13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

Waste:

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

14 - TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2007 - IMDG 2006 - ICAO/IATA 2007).

15 - REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations

In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

This preparation is not classed as hazardous to health by directive 1999/45/EC.

This product is not classed as flammable.

16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

2004/42/EC (COV):

The permitted European level of VOC in the ready-to-use product (category II Ai) is 140 g/l maximum (2007/2010).

The permitted European level of VOC in this ready-to-use product is limited to 47 g/l.