



## SIKKERHETS DATABLAD

According to (EC) No 1907/2006, 1272/2008 and Regulation (EU) 2015/830

Revidert: 16. oktober 2019

10:39:23

### KLASSISK FORBINDELSE F 1000 (gul)

utstedt (dato) 10.12.2018

#### 1. IDENTIFIKASJON AV STOFFET/STOFFBLANDINGEN OG SELSKAPET

Varenavn: **KLASSISK FORBINDELSE F 1000 (gul)**  
Generell kjemisk beskrivelse: mikstur fettsyrer, parafin, slipende poleringsminerale (slipende mineraler, aluminiumoksid), farge  
Bruk: poleringsmiddel for metalloverflater  
Identifikasjon av selskapet: OSBORN GmbH  
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#### 2. Fareidentifikasjon

Special hazards for man and environment according to 1272/2008 EC as amended

Symbols of danger: Not subject to regulation

R-setninger ingen S-setninger ingen

#### 3. Composition/ information on ingredient

General chemical description: fettsyrer, parafin, slipende poleringsminerale (aluminiumoksid), farge  
Forbindelse inneholder ikke animalsk fett

#### 4. FIRST AID MEASURES

##### 4.1 First aid measures description

###### 4.1.1 In case of inhalation:

Move the patient to a well ventilated place. Rinse throat and nose with water to remove dust particles. If coughing or other discomfort persist, seek medical assistance.

###### 4.1.2 In case of skin contact:

Wash the affected area with soap and water and remove soiled clothing.

###### 4.1.3 In case of eye contact:

Wash eyes with plenty of water for 15 minutes. Seek medical attention if irritation persists.

###### 4.1.4 In case of ingestion:

Give water to drink. In the event of ingestion of large amounts of the product, or if there is discomfort, seek medical assistance. Generally no actions are required.

##### 4.2 Information on medical attention

Medical attention is required if adverse symptoms are shown or after a large exposure. Treatment should generally be symptomatic and palliative.

#### 5. FIRE-FIGHTING MEASURES

Egnede sløkkingsmidler: Skum, karbondioksid, vanntåke, tørt pulver – ingen restriksjoner.

Miljørisiko: Ved brann kan følgende stoffer frigjøres: CO, CO<sub>2</sub>, NO<sub>x</sub>.

Særlige farer: Use adequate breathing devices.

Do not release contaminated water into drains / groundwater.

Personlig verneutstyr: Wear suitable protective clothing, eye protection and self-contained breathing apparatus.



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#### 6. ACCIDENTAL RELEASE MEASURES

Personlige forholdsregler: Ensure adequate extraction and ventilation.  
Miljømessige forholdsregler: Do not discharge into drains/ surface water/ groundwater.  
Methods for cleaning /removal: Remove, send in suitable containers for recovery or disposal.

#### 7. HÅNTERING OG LAGRING

Local extraction ventilation is strongly recommended when used for normal polishing operation a dust mask may be adequate for smaller quantities and/or intermittent use. Se også punkt 8. Eksponeringskontroll/personlig verneutstyr. Store in a cool dry place ( $5^{\circ} < t < 35^{\circ}\text{C}$ ) away from foodstuffs. Skal brukes innen 24 måneder etter produksjonsdatoen.

#### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure limits/ Respiratory protection:

Refer to „7. Håndtering og lagring" og "15. Opplysninger om regelverk". Hvis det er sannsynlig at likely to exceed the OES, a dust mask should be worn complying with BS EN 149 "Spesifikasjon for filtrerende halvmasker som beskytter mot partikler".

Øyevern: Safety glasses should be worn. Unngå øyekontakt.

Personal protective equipment: Overalls and gloves may help to prevent workers becoming excessively dirty.

Det skal overholdes generelt god ventilasjon på arbeidsstedet. General dust limit is observed (ACGIH, 2011: 10 mg / m<sup>3</sup> inhalable particles, 3mg / m<sup>3</sup> Respirable Particulate)

##### 8.1 Control parameters

Substance	Limit value type	Comments	Source	Year
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Ingredients with limit values which require monitoring at the workplace:

Paraffin waxes and hydrocarbon waxes

WEL Short-term value: 6 mg/m<sup>3</sup>

Long-term value: 2 mg/m<sup>3</sup>

Additional Occupational Exposure Limit Values for possible hazards during processing:

Observe general threshold limit for dust. Details see TRGS 900

Additional information: The lists valid during production were used as basis.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Utseende:	solid	Farge:	yellow
Lukt:	karakteristisk	Damptrykk	i.a.
Smeltepunkt:	43-45°C	pH-verdi:	i.a.
Kokepunkt:	~ 110 °C	Flammepunkt:	i.a.
Ekspløsjonsegenskaper:	ingen	Oksideringsegenskaper:	ingen
Relativ tetthet:	ca. 1,4 g/cm <sup>3</sup> ved 20 °C	Vannløselighet:	løselig

#### 10. STABILITET OG REAKTIVITET

Stabilt under normale forhold. Farlige nedbrytingsprodukter: CO, CO<sub>2</sub>, NO<sub>x</sub>. Unngå kontakt med syrer.

#### 11 TOXICOLOGICAL INFORMATION

##### 11.1 Acute toxicity

The substance is not classified in any category of acute toxicity hazard.



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**Skin contact:** The product is not classified as irritant according to the criteria of Regulation (CE) 1272/2008.

Extended exposure may dry and crack the skin, and cause irritation in sensitive individuals.

**Eye contact:** The substance may irritate the eyes by mechanical action (rubbing), although severe lesions are not to be expected.

**Ingestion:** According to available information the acute oral toxicity of the substance will foreseeably be greater than 2000 mg/kg (rat). Ingestion of large amounts may cause mild intestinal irritation.

**Innånding:** Acute inhalatory exposure (short term) may cause coughing and breathing difficulties, in the event of exposure to large concentration of the substance.

## 12 ECOLOGICAL INFORMATION

### 12.1 Ecotoxicity:

The product itself is not known to be dangerous to the environment, since silica is an essential mineral component of soils and sediments. However due to its potential generation of suspended particulate matter in water, which may cause high turbidity –with the subsequent deleterious effect to aquatic ecosystems, it must not be discharged in large amounts to surface waters.

## 13. SLUTTBEHANDLING

I henhold til nasjonale og lokale forskrifter skal spesialavfall leveres til et autorisert avfallsforbrenningsanlegg.

Avfallskode i henhold til EAK / EWC: 120115. All emballasje skal tømmes helt, og kan resirkuleres etter rengjøring. Soiled packing must be disposed of in the same way as the product itself.

### 13.1 Suitable waste treatment/elimination methods

Whenever possible the product, as inert waste, shall be valorised. If this is not possible, elimination must be carried out in accordance with regional, national and community legislation on disposal of waste and containers that have contained it. If during its use, the product is contaminated or mixed with dangerous substances, the waste generated may have to be managed as hazardous waste, as a function of the nature and quantity of the hazardous substances present.

**13.2 Code of the EWL applicable: 01 04 10** Avfall i støv- og pulverform andre enn de som nevnes i 01 04 07. Other waste that may occur as a result of the identified uses of the substance 13 08 02\* Other emulsions. (Within the subcategory "Oil wastes not otherwise specified"). 12 01 01 Ferrous metal filings and turnings. 12 01 03 Non-ferrous metal filings and turnings 08 04 17\* Rosin oil 02 01 03 Plant-tissue waste

## 14. TRANSPORTOPPLYSNINGER

ADR / UN-nr.: The product does not constitute a hazardous substance in national/international road, rail, sea and air transport.

IMDG / IATA: Ikke klassifisert som farlig gods.

## 15. REGULATORY INFORMATION

Produktet krever ikke en faremerking i henhold til EFs retningslinjer/tyske forskrifter om farlige stoffer.

The product is not listed in German VbF (as burning liquid).

## 16. OTHER INFORMATION

### OTHER INFORMATION



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This material safety data sheet has been prepared according to Commission Regulation (EU) No 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

**16.1 Endringer.** Amendment of sections 2 and 3 as a result of the derogation of Directive 1999/45 / EC and the RD 255/2003

#### 16.2 Data sources.

1. IUCLID and ECDIN Databases (European Commission)
2. INSHT. Instituto Nacional de Seguridad e Higiene en el trabajo (2010). *Límites de exposición profesional para Agentes Químicos en España.*
3. IFA. Institut für Arbeitsschutz der Deutschen Gesetzlichen Unfallversicherung.
4. ACGIH. American Conference of Governmental Industrial Hygienists: 2008 TLVs® and BEIs®. *Threshold Limit Values for Chemical Substances, Physical Agents and Biological Exposure.*
5. IARC (2010) International Agency for Research on Cancer. <http://www.iarc.fr/>
6. NIOSH (National Institute for Occupational Safety and Health).
7. NTP (National Toxicology Program).
8. Hazardous Substances Data Bank (HSDB)
9. eChemportal

#### 16.3 Other information

This document complements the technical instructions on usage, but does not substitute them. The information contained herein is based, to our best knowledge, on the technical information available on the product up to date shown. Brukere gjøres oppmerksom på at det foreligger inherent risiko knyttet til bruk av produktet til andre formål enn det det er beregnet på. This document does not exempt, in any way, the user of the product from the duty of fully understanding and applying all regulatory requirements. It is the sole responsibility of the receiver of this document to adopt the necessary precautionary measures necessary for the use made of the product. All the information contained herein is provided, exclusively, with the aim of aiding the receiver to comply with his regulatory obligations with regard to the use of dangerous substances. The present list of information must not be considered as exhaustive, nor exempting the receiver from adopting other precautions, which may be described in documents not mentioned herein, regarding the storage and use of the product, of which the receiver is solely responsible.

**ANNEXES: ANDRE EKSPONERINGSSCENARIO LEGGES IKKE VED DA STOFFET ER FRITATT FOR REGISTRERING**