

# SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) Article 31, Annex II as amended.

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

1.1 Product identifier

Product name: No Stick Slip

1.2 Relevant identified uses of the substance or mixture and uses advised against

**Identified uses:** Additive

Uses advised against: No uses advised against identified.

1.3 Details of the supplier of the safety data sheet

Manufacturer / Supplier Kora Handelsgesellschaft mbH

Olympiastraße 5

4432 Ernsthofen, Austria

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1.4 Emergency telephone number: +43 (0) 7435 810 10 ODER +43 (0) 676 3500 430

### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

The product has not been classified as hazardous and does not need to be labelled according to the legislation in force.

**Hazard summary** 

**Physical hazards:** By handling of mineral oil products and chemical products no particular

hazard is known when normal precautions (item 7) and personal protective

equipment (item 8) are kept.

**Environmental hazards:** This product is water polluting.

2.2 Label elements Not applicable

2.3 Other hazards: No data available.

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## **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances

General information:

Chemical name: Fatty acid ester

### **SECTION 4: First aid measures**

General: Change clothes and shoes contaminated or soaked by the product. Never

put rags contaminated by the product into cloth-pockets.

4.1 Description of first aid measures

**Inhalation:** Supply fresh air; consult doctor in case of symptoms.

**Eye contact:** Promptly wash eyes with plenty of water while lifting the eye lids.

**Skin contact:** Wash with soap and water. The product is not skin irritating.

**Ingestion:** Rinse mouth thoroughly.

4.2 Most important symptoms and effects, both acute and

delayed:

May cause skin and eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

**Hazards:** No data available.

**Treatment:** Get medical attention if symptoms occur.

### **SECTION 5: Firefighting measures**

5.1 Extinguishing media

Suitable extinguishing

media:

CO2, fire extinguishing powder or fog like water spraying. Extinguish larger fires with alcohol resistant foam or spray water with suitable tensides added

Unsuitable extinguishing

media:

Water with a full water jet.

5.2 Special hazards arising from the substance or

mixture:

During fire, gases hazardous to health may be formed.

5.3 Advice for firefighters

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Special fire fighting

procedures:

No data available.

Special protective

equipment for fire-fighters:

Self-contained breathing apparatus and full protective clothing must be

worn in case of fire.

### **SECTION 6: Accidental release measures**

6.1 Personal precautions, protective equipment and emergency procedures:

In case of spills, beware of slippery floors and surfaces.

6.2 Environmental precautions:

Prevent from spreading (e.g. by binding or oil barriers).

6.3 Methods and material for containment and cleaning

up:

Absorb with liquid-binding material (sand, diatomite, acidbinders, universal

binders, sawdust).

6.4 Reference to other

sections:

See Section 8 of the MSDS for Personal Protective Equipment. See Section 7 for information on safe handling See Section 13 for information

on disposal.

### **SECTION 7: Handling and storage:**

7.1 Precautions for safe

handling:

Provide adequate ventilation. Wear appropriate personal protective

equipment. Observe good industrial hygiene practices.

7.2 Conditions for safe storage,

including any incompatibilities:

Local regulations concerning handling and storage of waterpolluting

products have to be followed. Prevent formation of aerosols. Do not heat up

to temperatures close to the flash point.

**7.3 Specific end use(s):** No data available.

Storage Class: 10, Combustible liquids

### SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

None of the components have assigned exposure limits.

8.2 Exposure controls

Appropriate engineering

controls:

No data available.

Individual protection measures, such as personal protective equipment

**General information:** Wash hands before breaks and after work. Use personal protective

equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment. The usual precautionary measures should

be adhered to inhandling the chemicals or the mineral oil products.

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**Eye/face protection:** Safety glasses (EN 166) recommended during refilling.

**Skin protection** 

**Hand protection:** Use suitable protective gloves if risk of skin contact. Avoid long-term and

repeated skin contact. Suitable gloves can be recommended by the glove

supplier. Use skin protection cream for preventive skin protection.

Protective gloves, where permitted in acc. to safety directions. The exact break trough time has to be found out by the manufacturer of the protective

gloves and has to be observed.

Other: Do not carry cleaning cloths impregnated with the product in trouser

pockets. Wear suitable protective clothing.

Respiratory Protection: In case of inadequate ventilation use suitable respirator. Seek advice from

local supervisor. Avoid breathing vapour/ aerosol.

Thermal hazards: No data available.

**Hygiene measures:** Always observe good personal hygiene measures, such as washing after

handling the material and before eating, drinking, and/or smoking. Routinely

wash work clothing to remove contaminants. Discard contaminated

footwear that cannot be cleaned.

**Environmental Controls:** No data available.

### **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

**Appearance** 

Physical State:LiquidForm:LiquidColor:Yellow

Odor: Characteristic
Odor Threshold: No data available.
pH: Not applicable

Freezing point:  $-40 \,^{\circ}\text{C}$ Boiling Point:  $> 250 \,^{\circ}\text{C}$ Flash Point:  $290 \,^{\circ}\text{C}$ 

Evaporation Rate:

Flammability (solid, gas):

Flammability Limit - Upper (%)—:

Flammability Limit - Lower (%)—:

Vapor pressure:

Vapor density (air=1):

No data available.

Solubility(ies)

Solubility in Water: Insoluble in water
Solubility (other): No data available.

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Partition coefficient (n-octanol/water):

Autoignition Temperature:

No data available.

No data available.

No data available.

**Kinematic viscosity:** 95 mm2/s (40 °C, DIN 51562-1)

Flow time:

Explosive properties:

Oxidizing properties:

No data available.

No data available.

No data available.

No data available.

## **SECTION 10: Stability and reactivity**

**10.1 Reactivity:** Stable under normal temperature conditions and recommended use.

**10.2 Chemical stability:** No data available.

10.3 Possibility of hazardous

reactions:

None under normal conditions.

**10.4 Conditions to avoid:** Avoid heat or contamination.

**10.5 Incompatible materials:** Strong oxidizing substances. Strong acids. Strong bases.

10.6 Hazardous decomposition

products:

Thermal decomposition or combustion may liberate carbon oxides and

other toxic gases or vapors.

# **SECTION 11: Toxicological information**

### 11.1 Information on toxicological effects

**Acute Toxicity** 

Oral

**Product:** LD 50 (Rat): > 2.001 mg/kg

**Dermal** 

**Product:** No data available.

Inhalation

**Product:** No data available.

Repeated dose toxicity

**Product:** No data available.

Skin corrosion/irritation:

**Product:** No data available.

Serious eye damage/eye

irritation:

**Product:** No data available.

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Respiratory or skin

sensitization:

**Product:** No data available.

Germ cell mutagenicity

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Carcinogenicity

**Product:** No data available.

Reproductive toxicity

Product: No data available.

Specific target organ toxicity - single exposure Product: No data available.

Specific target organ toxicity - repeated exposure **Product:** No data available.

**Aspiration hazard** 

**Product:** No data available.

Other adverse effects: No data available.

# **SECTION 12: Ecological information**

### 12.1 Toxicity

**Acute toxicity** 

Fish

**Product:** No data available.

**Aquatic invertebrates** 

**Product:** No data available.

**Chronic Toxicity** 

Fish

**Product:** No data available.

**Aquatic invertebrates** 

**Product:** No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

### 12.2 Persistence and degradability

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Biodegradation

**Product:** No data available.

**BOD/COD** ratio

**Product** No data available.

12.3 Bioaccumulative potential

**Product:** No data available.

**12.4 Mobility in soil:** No data available.

12.5 Results of PBT and vPvB

assessment:

No data available.

**12.6 Other adverse effects:** No data available.

**Water Hazard Class** 

(WGK):

WGK 1: slightly water-endangering.

### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

**General information:** Dispose in accordance with all applicable regulations.

**Disposal methods:** Do not empty into drains; dispose of this material and its container in a safe

way. When storing used products, ensure that the waste categories and

mixing instructions are observed.

European Waste Codes: 07 07 99: wastes not otherwise specified

### **SECTION 14: Transport information**

This material is not subject to transport regulations.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

### **SECTION 15: Regulatory information**

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

**National Regulations** 

**Water Hazard Class** 

(WGK):

WGK 1: slightly water-endangering.

15.2 Chemical safety

assessment:

No Chemical Safety Assessment has been carried out.

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### **SECTION 16: Other information**

**Revision Information:** Vertical lines in the margin indicate an amendment.

Wording of the R-phrases and H-statements in section 2 and 3

None

**Training information:** Follow training instructions when handling this material.

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**Disclaimer:** The data contained in this safety data sheet are based on our current

knowledge and experience and are given to the best of our knowledge and belief. It characterizes the product only with regard to safety requirements for handling, transport and disposal. The data do not describe the product's properties (tech. product specification). Neither should any agreed property nor the suitability of the product for any specific technical application be deduced from the data contained in this safety data sheet. Modifications on this document are not allowed. The data are not transferable to other products. In the case of mixing the product with other products or in the case of processing, the data in this safety data sheet are not necessarily valid for the new-made material. It is the responsibility of the recipient of the product to observe federal, state and local law. Please contact us to obtain up-to-date safety data sheets. This document was issued electronically and has no

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