

\* PRIME

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# 8169002221

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Trade name**

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**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

Prebrushing agent

**1.3. Details of the supplier of the safety data sheet**

GreenEarth Cleaning  
51 West 135th Street  
Kansas City, MO 64145  
United States of America  
Telephone no. 00-1-816-926-0895 Ext 3  
Fax no. 00-1-816-926-0754  
E-mail address technical@greenearthcleaning.com

**1.4. Emergency telephone number**

Gifftzentrale Göttingen: +49 551 19 240

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification (Regulation (EC) No. 1272/2008)**

Eye Dam. 1	H318
Asp. Tox. 1	H304

**2.2. Label elements****Labelling according to regulation (EC) No 1272/2008****Hazard pictograms****Signal word**

Danger

**Hazard statements**

H318	Causes serious eye damage.
H304	May be fatal if swallowed and enters airways.

**Precautionary statements**

P280.6	Wear eye/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor.
P331	Do NOT induce vomiting.
P405	Store locked up.

**Supplemental information**

EUH066	Repeated exposure may cause skin dryness or cracking.
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**Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)**

contains	docusate sodium;Alkanes, C11-15-iso-
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**2.3. Other hazards**

The product does not contain PBT/vPvB-substances

**SECTION 3: Composition/information on ingredients \*\*\*****3.2. Mixtures****Hazardous ingredients \*\*\*****Alkanes, C11-15-iso-**

CAS No.	90622-58-5	EINECS no.	292-460-6
Concentration	>= 25 <	50 %	
Asp. Tox. 1	H304		

**docosate sodium**

CAS No.	577-11-7	EINECS no.	209-406-4
Registration no.	01-2119491296-29-XXXX		
Concentration	>= 1 <	3 %	
Skin Irrit. 2	H315		
Eye Dam. 1	H318		

**Isotridecanol, ethoxylated**

CAS No.	69011-36-5	EINECS no.	500-241-6
Concentration	>= 1 <	3 %	
Eye Dam. 1	H318		
Aquatic Chronic 3	H412		

**Alcohol ethoxylate phosphate ester**

CAS No.	73038-25-2	EINECS no.	615-892-2
Concentration	>= 1 <	3 %	
Skin Irrit. 2	H315		
Eye Dam. 1	H318		

**Other information**

For explanation of abbreviations see section 16.

**SECTION 4: First aid measures****4.1. Description of first aid measures****After inhalation**

Ensure supply of fresh air. In the event of symptoms take medical treatment.

**After skin contact**

Wash off immediately with soap and water.

**After eye contact**

In case of contact with the eyes rinse thoroughly with plenty of water or with an eye-cleaning solution. Seek medical advice immediately.

**After ingestion**

Do not induce vomiting - aspiration hazard. Summon a doctor immediately.

**4.2. Most important symptoms and effects, both acute and delayed**

The following symptoms may occur: Dizziness, Headache

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

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**4.3. Indication of any immediate medical attention and special treatment needed**

If swallowed, in the event of vomiting, risk of product entering the lungs.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Carbon dioxide, Dry powder, Water spray jet

**Non suitable extinguishing media**

Full water jet

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

If a fire breaks out nearby, pressure build-up and danger of bursting are possible.

**5.3. Advice for firefighters**

Cool endangered containers with water spray jet.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

High risk of slipping due to leakage/spillage of product. Use personal protective clothing. Keep away sources of ignition.

**6.2. Environmental precautions**

Do not allow to enter drains or waterways.

**6.3. Methods and material for containment and cleaning up**

Take up with absorbent material (eg sand, kieselguhr, universal binder). Dispose of absorbed material in accordance with the regulations.

**6.4. Reference to other sections**

Refer to protective measures listed in sections 7 and 8.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Observe the usual precautions for handling chemicals. Provide good ventilation of working area (local exhaust ventilation if necessary). Take precautionary measures against static discharge.

Keep away from sources of ignition - No smoking. Vapours can form an explosive mixture with air.

**7.2. Conditions for safe storage, including any incompatibilities**

Keep in original packaging, tightly closed.

Protect from heat and direct sunlight. Keep container in a well-ventilated place.

**7.3. Specific end use(s)**

No information available

**SECTION 8: Exposure controls/personal protection****8.2. Exposure controls****General protective and hygiene measures**

Observe the usual precautions for handling chemicals.

**Respiratory protection**

If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn.

Short term: filter apparatus, Filter A

**Hand protection**

Chemical resistant gloves

Appropriate Material nitrile

Breakthrough time 480 min

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**Eye protection**

Tightly fitting safety glasses

**Body protection**

Impermeable protective clothing

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>Form</b>	liquid
<b>Colour</b>	light yellow
<b>Odour</b>	Product specific
<b>pH value</b>	
Value	6 to 8
<b>Flash point</b>	
Value	> 62 °C
<b>Density</b>	
Value	appr. 0,84 kg/l
<b>Viscosity</b>	
Value	appr. 12 s
Method	DIN 53211 4 mm

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

No hazardous reactions when stored and handled according to prescribed instructions.

**10.2. Chemical stability**

The product is stable.

**10.3. Possibility of hazardous reactions**

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.

**10.4. Conditions to avoid**

Protect from heat and direct sunlight.

**10.5. Incompatible materials**

None known

**10.6. Hazardous decomposition products**

No hazardous decomposition products known.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**

No toxicological data are available.

**Acute dermal toxicity**

No toxicological data are available.

**Acute inhalational toxicity**

No toxicological data are available.

**Skin corrosion/irritation**

Repeated and prolonged skin contact may lead to defatting and irritation of the skin.

**Serious eye damage/irritation**

Eye contact with the product may lead to irritation.

**Sensitization**

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Based on available data, the classification criteria are not met.

**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.

**Specific Target Organ Toxicity (STOT)**

Based on available data, the classification criteria are not met.

**Aspiration hazard**

Harmful: may cause lung damage if swallowed.

**SECTION 12: Ecological information****12.1. Toxicity****Fish toxicity**

For this subsection there is no ecotoxicological data available on the product as such.

**Daphnia toxicity**

For this subsection there is no ecotoxicological data available on the product as such.

**Algae toxicity**

For this subsection there is no ecotoxicological data available on the product as such.

**Bacteria toxicity**

For this subsection there is no ecotoxicological data available on the product as such.

**12.2. Persistence and degradability**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.Do not discharge product unmonitored into the environment.

**12.3. Bioaccumulative potential**

For this subsection there is no ecotoxicological data available on the product as such.

**12.4. Mobility in soil**

For this subsection there is no ecotoxicological data available on the product as such.

**12.5. Results of PBT and vPvB assessment**

The product does not contain PBT/vPvB-substances

**12.6. Other adverse effects**

For this subsection there is no ecotoxicological data available on the product as such.

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal recommendations for the product**

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

**Disposal recommendations for packaging**

Completely emptied packagings can be given for recycling.

**SECTION 14: Transport information****Land transport ADR/RID**

Non-dangerous goods

**Marine transport IMDG/GGVSee**

The product does not constitute a hazardous substance in sea transport.

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**SECTION 15: Regulatory information****Ingredients (Regulation (EC) No 648/2004)****Other information**

The product does not contain substances of very high concern (SVHC).

**15.2. Chemical safety assessment**

For this preparation a chemical safety assessment has not been carried out.

**SECTION 16: Other information****Hazard statements listed in Chapter 3**

H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H412	Harmful to aquatic life with long lasting effects.

**CLP categories listed in Chapter 3**

Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage, Category 1
Skin Irrit. 2	Skin irritation, Category 2

**Abbreviations**

PBT: Persistent, Bioaccumulative and Toxic  
vPvB: Very persistent and very bioaccumulative

**Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.