B 2265

Version 1.0

Revision Date 23.06.2015

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name	:	B 2265
Other means of Identification	:	Alcohol Ethoxylate

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

Use of the	:	Anti-static agent
Substance/Mixture		
Restrictions on Use	:	None known

1.3 Details of the supplier of the safety data sheet

Company	:	Baerlocher Production USA LLC
		5890 Highland Ridge Drive
		Cincinnati, OH 45232
Telephone	:	Day 330-602-1528, 330-602-1531 or -1530
	:	Night 513-207-1620 or 513-604-2327
E-mail address	:	Hotline.PS@baerlocher.com
Responsible/issuing person	:	Product Safety Department

1.4 Emergency telephone number (0 - 24 h)

Tel.: 800-424-9300 USA or 703-527-3887

2. Hazards identification

2.1 Classification of the substance or mixture

Acute toxicity, Category 4 Serious eye damage, Category 1	H302: Harmful if swallowed. H318: Causes serious eye damage.
Harmful Irritant	R22: Harmful if swallowed. R41: Risk of serious damage to eyes.
2.2 Label elements	
Hazard pictograms :	
Signal word :	Danger

: H302

H318

Harmful if swallowed. Causes serious eye damage.

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Precautionary statements :	Prevention: P264 P273 P270	Wash hands thoroughly after handling. Avoid release to the environment. Do not eat, drink or smoke when using this product.
	Response:	
	P301 + P312	IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.
	P305 + P351 + P	338 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/ physician.
	P330	Rinse mouth.
	Disposal:	
	P501	Dispose of contents/ container to an approved waste disposal plant.

2.3 Other hazards

The product is combustible.

3. Composition/information on ingredients

3.1 Substances

Chemical Name	CAS-No.	Concentration [%]
Poly(oxy-1,2-ethanediyl), a-undecyl-w- hydroxy-	34398-01-1	<= 100

4. First aid measures

4.1 Description of first aid measures

General advice	: Remove and wash contaminated clothing before re-use. In case of accident or if you feel unwell, immediately consult a doctor and show this safety datasheet.
If inhaled	: Move to fresh air.
In case of skin contact	 Wash off immediately with plenty of water for at least 15 minutes. Take off all contaminated clothing immediately.
In case of eye contact	: Rinse opened eye for several minutes under running water. Remove contact lenses.
If swallowed	: Never give anything by mouth to an unconscious person.

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Risk of product entering the lungs on vomiting after ingestion. If a person vomits when lying on his back, place him in the recovery position.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms : No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Treat symptomatically.

5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Foam Carbon dioxide (CO2) Dry chemical Dry sand Limestone powder

5.2 Special hazards arising from the substance or mixture

Specific hazards during	:	Smoke and fumes,	toxic.
firefighting			

5.3 Advice for firefighters

Special protective equipment	:	In the event of fire, wear self-contained breathing apparatus.
for firefighters		

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	 Use breathing apparatus if exposed to vapour/dust/mist/aerosol. Remove all sources of ignition. Use personal protective equipment. Avoid contact with skin and eyes.
6.2 Environmental precautions	

Environmental precautions	: Stop further release.
	Do not flush into surface water or sanitary sewer system.
	Avoid subsoil penetration.
	Inform respective authorities in case product reaches water or
	sewage system.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up	:	Soak up with inert absorbent material (e.g. sand, silica gel,
		acid binder, universal binder, sawdust).

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If liquid has been spilt in large quantities clean up promptly by scoop or vacuum. Keep in suitable, closed containers for disposal. Dispose of in accordance with regulations.

6.4 Reference to other sections

For personal protection see section 8.

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling	: Take precautionary measures against static discharges. Keep away from sources of ignition - No smoking.
Advice on protection against	: The product is combustible.

fire and explosion

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers	: Store at room temperature in the original container. Keep in a dry, cool place.
Further information on storage conditions	: Handle in accordance with good industrial hygiene and safety practice.
Advice on common storage	: Do not store this product together with oxidizing agents.
German storage class	: 10 Combustible liquids
7.3 Specific end use(s)	

: Consult the technical guidelines for the use of this substance/mixture.

8. Exposure controls/personal protection

8.1 Control parameters

No data available

8.2 Exposure controls

Engineering measures

Local exhaust

Personal protective equipment

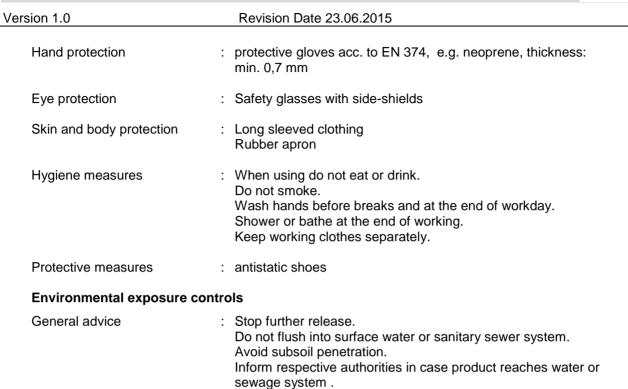
Respiratory protection	: In case of insufficient ventilation:
	Protective mask against solvent vapours (A2 Filter)

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according to 29 CFR § 1910.1200

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9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	:	liquid
Colour	:	colourless
Odour	:	slight
Melting point/range	:	4 °C
Boiling point/boiling range	:	> 300 °C
Flash point	:	150 °C
Lower explosion limit	:	not applicable
Upper explosion limit	:	not applicable
Vapour pressure	:	0,067 hPa
Relative density	:	0,966
Water solubility	:	9,4 g/l
Auto-ignition temperature	:	no data available
Ignition temperature	:	no data available
Viscosity, dynamic	:	18 mPa.s, 38 °C
Partition coefficient: n- octanol/water	:	no data available

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Ignition temperature	: no data available	
Viscosity, kinematic	: no data available	
Odor Threshold	: No data available	
Melting/Freezing Point	: No data available	
Evaporation Rate	: No data available	
Flammability	: No data available	
Vapor Density	: No data available	
Decomposition Temperature	: No data available	

9.2 Other information

No data available

10. Stability and reactivity

10.1 Reactivity

Stable at normal ambient temperature and pressure.

10.2 Chemical stability

No decomposition if stored normally.

10.3 Possibility of hazardous reactions

Hazardous reactions	: The product is combustible.
10.4 Conditions to avoid	

10.4 Conditions to avoid

Conditions to avoid	: Sources of ignition
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10.5 Incompatible materials

Materials to avoid	: Oxidizing agents
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10.6 Hazardous decomposition products

Hazardous decomposition	: Carbon monoxide
products	Carbon dioxide (CO2)

11. Toxicological information

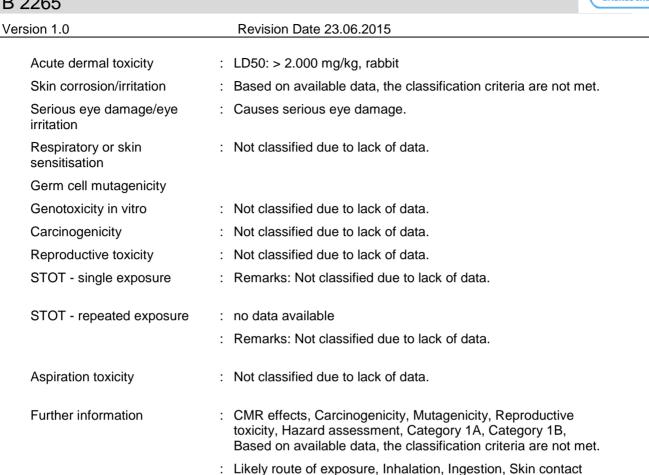
11.1 Information on toxicological effects

Product

Acute oral toxicity	:	LD50: 1.000 - 2.000 mg/kg, rat
Acute inhalation toxicity	:	Not classified due to lack of data.

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11.2 Carcinogenicity

Contains no known or suspected carcinogens listed by IARC, NTP or OSHA at or above reportable quantities.

12. Ecological information

12.1 Toxicity

Product:		
Toxicity to bacteria	no data available	
Ecotoxicology Assessment		
Acute aquatic toxicity	Not classified due to lac	ck of data.
Chronic aquatic toxicity	Not classified due to lac	ck of data.

12.2 Persistence and degradability

Product:

Biodegradability

Readily biodegradable.

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according to 29 CFR § 1910.1200



B 2265 Version 1.0 Revision Date 23.06.2015 12.3 Bioaccumulative potential **Product:** Bioaccumulation : no data available 12.4 Mobility in soil **Product:** : no data available Mobility 12.5 Results of PBT and vPvB assessment **Product:** Assessment : Based on available data, the classification criteria are not met. 12.6 Other adverse effects Product: : No information available. Further information 13. Disposal considerations 13.1 Waste treatment methods

Product

: Dispose of contents/container in accordance with local/regional/national/international/regulations.

14. Transport information

14.1 UN number

DOT Not dangerous goods IMDG Not dangerous goods ΙΑΤΑ Not dangerous goods

14.2 Proper shipping name

DOT Not dangerous goods IMDG Not dangerous goods ΙΑΤΑ Not dangerous goods

14.3 Transport hazard class DOT

Not dangerous goods IMDG

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Not dangerous goods IATA Not dangerous goods

14.4 Packing group

DOT Not dangerous goods IMDG Not dangerous goods IATA Not dangerous goods

14.5 Environmental hazards

DOT Not dangerous goods IMDG Not dangerous goods IATA Not dangerous goods

14.6 Special precautions for user

See this safety data sheet chapter 6. - 8.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Remarks

: No transport according to Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information

Section 313 Supplier Notification (USA)

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

Component

CAS/313 Category Code Wt (%)

None



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National Legislation:

Registration Status:				
EINECS	:	listed		
TSCA	:	listed		
DSL	:	listed		
AICS	:	listed		
ENCS	:	listed		
ECL	:	listed		
PICCS	:	listed		
CHINA	:	listed		

16. Other information Date of Preparation or last change: 23.06.2015 HMIS Rating (USA) 2 Health : Flammability : 1 0 Reactivity : Personal Protection G : WHMIS Class, Subdiv. : D2, b HTS # : 3402.13.5000

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Full text of R-phrases

R22	Harmful if swallowed.
R41	Risk of serious damage to eyes.

Full text of H-Statements

H302	Harmful if swallowed.
H318	Causes serious eye damage.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.