



MATERIAL SAFETY DATA SHEET According to 2001/58EC

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Revised edition no : 3

Date : 29/3/2006

Supersedes : 5/1/2006

Cream Cleaner**CODE: 31104161**

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY

Trade name : Cream Cleaner
Type of product : Liquid.
Use : Domestic.
Company identification : ECOVER BELGIUM NV
Industrieweg 3
2390 Malle Belgique-Belgie
Phone : +32 (0)3 309 25 00
Fax : +32 (0)3 311 72 70
Emergency phone nr : +32 (0)70 245 245 (Antipoison Centre Belgium)
Responsible for placing on the market : See address above.

2 COMPOSITION / INFORMATION ON INGREDIENTS

Substance / Preparation : Preparation.
Components : This product is not hazardous but contains hazardous components.
Composition : Regulation (CE) No. 648/2004 of 31 March 2004 on detergents:
< 5% : - Nonionic surfactants
Preservatives
2-BROMO-2-NITROPROPANE-1,3-DIOL, SILVER CHLORIDE.

Substance name	Contents	CAS No	EC No	Index No	Classification
Alkyl Poly Glycoside C10-16	: Between 0.1 and 1 %	110615-47-9	POLYMER	-----	Xi; R38-41
Alkyl Poly Glycoside C8-10	: Between 0.1 and 1 %	68515-73-1	POLYMER	-----	Xi; R41
2-bromo-2-nitropropane-1,3-diol	: Between 0.01 and 0.1 %	52-51-7	200-143-0	603-085-00-8	Xn; R21/22 Xi; R37/38-41 N; R50
Dioctyl Sodium Sulphosuccinate	: < 0.01 %	577-11-7	209-406-4	-----	Xi; R41

INCI : CAPRYL GLUCOSIDE
LAURYL POLYGLUCOSE
2-BROMO-2-NITROPROPANE-1,3-DIOL
DIOCTYL SODIUM SULFOSUCCINATE

3 HAZARDS IDENTIFICATION

Hazards identification : Not classified as dangerous product.
Symptoms relating to use
- Inhalation : None under normal conditions.
- Skin contact : Not expected to present a significant skin hazard under anticipated conditions of normal use.
- Eye contact : Not expected to present a significant eye contact hazard under anticipated conditions of normal use.
- Ingestion : Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

4 FIRST AID MEASURES

First aid measures
- Inhalation : Not relevant.
- Skin contact : Flush with plenty of water.
- Eye contact : Rinse immediately with plenty of water.
- Ingestion : Rinse mouth.
Give water to drink.
Note to physician : No specific recommendations.



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4 FIRST AID MEASURES (continued)

Workplace equipment : No specific recommendations.

5 FIRE-FIGHTING MEASURES

Specific hazards : None.
Extinguishing media : None.
- Suitable extinguishing media : All extinguishing media can be used.
- Unsuitable extinguishing media : None.
Protection against fire : Exercise caution when fighting any chemical fire.
See Heading 8.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions : Spill area may be slippery.
Equip cleanup crew with proper protection.
Avoid contact with skin and eyes.
See Heading 8.
Environmental precautions : Avoid release to the environment.
Clean up methods : Recover usable material in a clean closable container for reuse. Sweep up contaminated material and dispose of as chemical waste. Remove the remainder with water.

7 HANDLING AND STORAGE

Protection against fire : Not expected to be a fire/explosion hazard under normal conditions of use.
Storage : Store in a cool and frost-free place in a closed packaging.
Handling : Wear suitable gloves in case of frequent contact with undiluted product.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal protection
- Skin protection : Wear waterproof gloves (neoprene, nitrile rubber or natural rubber) when taking up intensively material which is accidentally released. Persons with a sensitive skin are also recommended to wear waterproof gloves.
- Eye protection : No specific recommendations.
- Respiratory protection : No specific recommendations.
Environment protection see § 6

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20 °C : Liquid.
Colour : White.
Odour : Sweet.
pH value (concentrated product) : 9,5
Density : 1,25 kg/l
Viscosity at 25°C [mPa.s] (Brookfield LVT) : 25000
Solubility in water : Good.
Flash point [°C] : > 100
Volatile Organic Compounds (%) : 0
Explosion limits : No data available.

Cream Cleaner**CODE: 31104161****9 PHYSICAL AND CHEMICAL PROPERTIES (continued)**

Oxidising properties : None.

10 STABILITY AND REACTIVITY

Stability and reactivity : No decomposition under normal conditions of storage and use.

Conditions to avoid : Do not store <0°C and >40°C.

Materials to avoid : Acids.

Hazardous decomposition products : None under normal conditions.

11 TOXICOLOGICAL INFORMATIONEye irritatie (RBC test: Mean Indices
Ocular Irritancy) : No data available.Skin irritation (RBC test:
Denaturation Index) : No data available.Evaluation of the security for the
human health

- Dermal : Not or only slightly irritant due to the composition.

- Ocular : Not or only slightly irritant due to the composition.

- Ingestion : Hardly toxic (LD 50 rat-oral-theoretic >14000 ppm).

Sensitization : To the best of our knowledge, this product contains no sensitizing raw materials.

Note : Contains only ELINCS or EINECS registered raw materials and does not contain any ingredients known to be mutagenic, carcinogenic, teratogenic or reproduction toxic (R45,46,47,49,60,61,63,64, EU 97/C234, 67/548/EEC, 88/379/EEC, OSHA, NTP, IARC/ARAB (cat 1-3)).

12 ECOLOGICAL INFORMATION

Ecological effects information

Biodegradation [%] Sapromat
respirometry test (OECD 301 F) : 100 Biodegradable.EC50 72h Algae (Selenastrum
capricornutum) [ppm] (OECD 201) : >1000 Not toxic.48 Hour EC50 Daphnia magna [ppm]
(OECD 202) : >100 Hardly toxic.Rotifer toxicity (Brachionus
calyciflorus) EC50 24h (ppm) (ASTM
E1440-91) : >100 Hardly toxic.

Remarks : Ecover products do not contain any bioaccumulating raw materials and no PCM or nitromusk perfume components. The surface active components used in this product fulfill all of the biodegradability requirements of EC regulation 648/2004.

13 DISPOSAL CONSIDERATIONS

Product : Waste of this product is considered chemical waste. The legislation concerning disposal of waste can differ from one country/state to another. The disposal should therefore be done according to national or local waste legislation. If in doubt, ask the local waste management authority for advice (also see § 6 and § 8 when disposing of).

Packaging : The empty packaging of this product is not subject to ADR. Cleaned empty packaging (including labels and caps) is fully recycable (HDPE + PP); they may be collected selectively for recycling according to national or local waste legislation. Uncleaned packaging should be disposed of as chemical waste.



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14 TRANSPORT INFORMATION

General information : Not classified.

15 REGULATORY INFORMATION

R Phrase(s) : None.
S Phrase(s) : S2 : Keep out of the reach of children.
EEC Composition of detergents : < 5% : - Nonionic surfactants
Preservatives
2-BROMO-2-NITROPROPANE-1,3-DIOL, SILVER CHLORIDE.

16 OTHER INFORMATION

Training advice : For correct use of this product: see Technical Data Sheet.
List of relevant R phrases (heading 2) : R21/22 : Harmful in contact with skin and if swallowed.
R37/38 : Irritating to respiratory system and skin.
R38 : Irritating to skin.
R41 : Risk of serious damage to eyes.
R50 : Very toxic to aquatic organisms.
Sources of key data used : MSDS and additional literature data of the respective suppliers.
Chemical cards, 12th edition, 1997, ed. MIA, VMCI, Samson
Comprehensive guide to chemical resistant best gloves for various amounts of exposure, 1999, ver.3.5 www
Revision : First version of this MSDS in this new format.
Print date : 13/6/2006

The contents and format of this SDS are in accordance with EEC Commission Directive 2001/58EC.

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