

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Smooth Leather Protection

Revision date: 30.01.2017

Product code: RCSO-CCH-005

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

1.1. Product identifier

Smooth Leather Protection

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

Use of the substance/mixture

Leather Protection Cream

Uses advised against

Only use for the intended purpose.

1.3. Details of the supplier of the safety data sheet

Company name:	Carrus Cultus GmbH	
Street:	Turley-Straße 8	
Place:	D-68167 Mannheim	
Telephone:	+49 621 483 450 260	
e-mail:	info@herrenfahrt.com	
Contact person:	Andreas Werner	Telephone: +49 621 483 450 26
e-mail:	a.werner@herrenfahrt.com	
Internet:	www.herrenfahrt.com	

1.4. Emergency telephone number:

Poison Control Center (Mayence, GER)
(Monday to Friday from 10:00 to 16:00)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements

Additional advice on labelling

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

2.3. Other hazards

With correct and intended use no harmful effects are expected.

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

CAS No	Chemical name	Quantity
	EC No	Index No
	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
34590-94-8	(2-methoxymethylethoxy)propanol	5 - <6 %
	252-104-2	01-2119450011-60

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

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General information

First aider: Pay attention to self-protection!

After inhalation

If irritations or allergic reactions should occur as a consequence of handling the product (particularly if large quantities have been inhaled): Keep the person concerned calm and call a medic immediately.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, consult a physician.

After contact with eyes

Remove contact lenses. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

After ingestion

Rinse mouth, spit liquid again. Do NOT induce vomiting. Let water be drunken in little sips (dilution effect). Call a physician immediately.

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

Possible irritation in case of eye contact and possible irritation / allergic reactions in case of skin contact.
After ingestion: Irritation of the gastrointestinal mucosa, abdominal pain, vomiting, diarrhea.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.
The product itself does not burn.

Unsuitable extinguishing media

No information available.

5.2. Special hazards arising from the substance or mixture

The mixture is not flammable, explosive or auto-flammable.
In case of fire may be liberated: Carbon monoxide. Carbon dioxide (CO₂). Irritating/poisonous gasses and vapours.

5.3. Advice for firefighters

Special protective equipment for firefighters: Protective respiration apparatus not using surrounding air (breathing apparatus) (DIN EN 133). Flame-retardant clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

High slip hazard because of leaking or spilled product. Wear personal protection equipment.

6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Small quantities may be diluted with water and washed away. Larger quantities must be disposed properly according to local regulations.
Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
Thoroughly clean accident site with warm water or slightly alkaline solution. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Personal protection equipment: see section 8
Handling and storage: see section 7

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For waste disposal see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Keep container tightly closed.
Avoid contact with skin and eyes.

Advice on protection against fire and explosion

The mixture is not flammable, explosive or auto-flammable. When properly used, there is no fire or explosion hazard.

Further information on handling

Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

No special precautionary measures are necessary.
Keep only in the original container in a cool, well-ventilated place.

Advice on storage compatibility

Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions

Protect from frost.
Recommended storage temperature: 0-30°C

7.3. Specific end use(s)

Leather Protection Cream

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
34590-94-8	(2-methoxymethylethoxy) propanol	50	308		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

Additional advice on limit values

Currently there are no further exposure limits available.

8.2. Exposure controls

Appropriate engineering controls

Ensure adequate ventilation.

Protective and hygiene measures

Consider the usual precautions for handling chemicals. Do not eat, drink or smoke when using this product.
Wash hands before breaks and after work. Protect skin by using skin protective cream. Avoid contact with skin and eyes.

Eye/face protection

Under normal usage conditions, not necessary.
During the production and packaging: Tightly sealed safety glasses.

Hand protection

Wear suitable gloves.
Suitable material: Rubber. PVC (Polyvinyl chloride). PVA (Polyvinyl alcohol).
For special purposes, it is recommended to check the resistance to chemicals of the protective gloves

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mentioned above together with the supplier of these gloves. Breakthrough times and swelling properties of the material must be taken into consideration.

Skin protection

Under normal usage conditions, not necessary.

At the place of work (in production and when refilling): Protective clothing.

Respiratory protection

Under normal usage conditions, not necessary.

At the place of work (in production and when refilling):

exceeding exposure limit values: gas filtering equipment (EN 141).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	yellowish
Odour:	characteristic

Test method

pH-Value (at 20 °C):	no data available
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Changes in the physical state

Melting point:	no data available
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Initial boiling point and boiling range:	100 °C
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Flash point:	100 °C
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Flammability

Solid:	no data available
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Gas:	no data available
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Explosive properties

no data available

Lower explosion limits:	no data available
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Upper explosion limits:	no data available
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Ignition temperature:	no data available
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Auto-ignition temperature

Solid:	no data available
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Gas:	no data available
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Decomposition temperature:	no data available
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Oxidizing properties

no data available

Vapour pressure:	no data available
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Density:	1,01 g/cm ³
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Bulk density:	no data available
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Water solubility:	easily soluble
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Solubility in other solvents

no data available

Partition coefficient:	no data available
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Viscosity / kinematic: (at 40 °C)	no data available
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Vapour density:	no data available
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Evaporation rate:	no data available
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Solvent content: 5,80% / 58,31g/L

9.2. Other information

Solid content: 0,11%

No further information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactivity under regular conditions.

10.2. Chemical stability

The product is stable under normal environmental conditions (room temperature).

10.3. Possibility of hazardous reactions

No dangerous reactions to be expected if used properly.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

When used properly no hazardous products of decomposition are expected.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

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

Irritation and corrosivity

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

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

12.4. Mobility in soil

No data available.

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12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Small quantities may be diluted with water and washed away. Larger quantities must be disposed properly according to local regulations.

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Waste disposal number of contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Contaminated packaging

Non-contaminated packages may be recycled.

Recommended cleaning agent: Water (with cleaning agent)

SECTION 14: Transport information

Land transport (ADR/RID)

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

<u>14.1. UN number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

No special precautions known.

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14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

2010/75/EU (VOC): 58,31g/L

2004/42/EC (VOC): 5,8%

Additional information

Regulation (EC) No. 1005/2009 on substances that lead to the depletion of the ozone layer: not applicable

Regulation (EC) No. 648/2004 (Detergents regulation): not applicable

Regulation (EC) No 850/2004 on persistent organic pollutants: not applicable

Regulation (EC) No 689/2008 of the European Parliament and of the Council concerning the export and import of dangerous chemicals: This mix contains no chemicals that are subject to the export notification procedures (annex 1).

This mixture contains the following substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH: none

This mixture contains the following substances of very high concern (SVHC) which are subject to authorisation according to Annex XIV of REACH: none

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out:

(2-methoxymethylethoxy)propanol

SECTION 16: Other information

Changes

Version 1,00 - First Creation - 30.01.2017

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

BImSchV (Fed.Imm.Prot.Act): Directive on the Implementation of the Federal Immission Protection Act

CAS: Chemical Abstracts Service

DIN: Norm of the Deutsche Institut für Normung (German Institute for Standardization)

EC: Effective Concentration

EG: European Community (Europäische Gemeinschaft)

EN: European Norm

IATA: International Air Transport Association

IBC Code: International Code for the Construction and Equipment of ships carrying Dangerous Chemicals in Bulk

ICAO: International Civil Aviation Organization

IMDG: International Maritime Code for Dangerous Goods

ISO: Norm of the International Standards Organization

CLP: Classification, Labeling, Packaging

IUCLID: International Uniform Chemical Information Database

LC: Lethal concentration

LD: Lethal dose

log Kow: Octanol/water partition coefficient

MARPOL: Maritime Pollution Convention = Convention for the Prevention of Maritime Pollution from Ships

OECD: Organisation for Economic Co-operation and Development

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PBT: Persistent, bio-cumulative, toxic

RID: Regulation Concerning the International Transport of Dangerous Goods by Rail

TRGS: Technische Regeln für Gefahrstoffe

UN: United Nations

VOC: Volatile Organic Compounds

vPvB: very persistent and very bio-cumulative

VwVwS: Administrative Regulation for Water Pollutants

WGK: German Water Hazard Class

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

DNEL: Derived No Effect Level

PNEC: Predicted No Effect Concentration

TLV: Threshold Limiting Value

STOT: Specific Target Organ Toxicity

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)