

SAFETY DATA SHEET

BUCAS RUG WASH Special detergent for leather and wool

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

Product details

Trade name: BUCAS RUG WASH
**Application of the substance/
the preparation:** Special detergent for leather and wool
Supplier/Manufacturer: BUCAS Ltd.
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2. Hazards identification

- 2.1 Classification of the substance or mixture
- Classification according to rule (EC) No. 1272/2008. No classification according to CLP rule.
- Classification according to rule 67/548/EEC or rule 1999/45/EC. Void.
- Information concerning to particular hazards to man and environment:
- The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU in the latest valid version.
- Classification system:
- The classification is according to the latest editions of the EU-lists, and extended by company and literature data.
- 2.2 Label elements
- Classification according to rule (EC) No. 1272/2008. Void.
- Hazard pictograms. Void.
- Signal word. Void.
- Hazard statements. Void.
- Additional information: Safety data sheet available on request.
- 2.3 Other hazards
- Results of PBT and vPvB assessment:
- PBT: Not applicable.
- vPvB: Not applicable.

3. Composition/information on ingredients

Chemical characterization: Mixture

Description: Mixture of substances listed below with harmless additions, solution in water.

Dangerous components:

Substance:	EG-No.:	CAS-No.:	INDEX-No.:	REACH-No.:	Concentration:	Classification: EC 1272/2008(CLP):	Classification : 67/548/EEC:
Sulfonic acids, C14-17-sec-alkane, sodium salts	307-055-2	97489-15-1		01-2119489924-20	<0,25 %	Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Irrit. 2, H315; Aquatic Chronic 3, H412	Xn R22; Xi R38-41

Regulation (EC) No 648/2004 on detergents / Labelling for contents

anionic surfactants = 5 - 15%

non-ionic surfactants, soap, perfumes < 5 %

(CITRONELLOL, Lillial, CINNAMYL ALCOHOL, COUMARIN, HYDROXYCITRONELLAL, trans-3,7-Dimethyl-2,6-octadien-1-ol,) METHYLCHLOROISOTHIAZOLINONE < 0,01%, METHYLISOTHIAZOLINONE < 0,01%)

Additional information: The classification of one or more of the surfactants in this formulation is according to the specific concentration limits as defined in their REACh-Registration.
For the wording of the listed risk phrases refer to section 16.

4. First-aid measures

General information: No special measures required.
After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Generally the product does not irritate the skin.
After eye contact: Rinse opened eye for several minutes under running water.
After swallowing: Rinse out mouth and then drink plenty of water.
If symptoms persist consult doctor.

5. Fire-fighting measures

Extinguishing media**Suitable extinguishing agents**

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

For safety reasons unsuitable extinguishing agents Water with a full water jet.

Special hazards arising from the substance or mixture

Can be released in case of fire:

sulphur oxides (SO_x)

organic decomposition products

Advice for firefighters**- Protective equipment:**

Wear self-contained breathing apparatus.

See section 8.

- Additional information Endangered containers in the surrounding area should be cooled with a water-hose.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep off unprotected persons

Environmental precautions:

Dilute with much water.

Do not allow product to reach sewage system or water bodies.

If large amounts are released, the authorities must be informed.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Contaminated material has to be disposed as waste (see item 13).

Reference to other sections: See Section 7 for information on safe handling.

7. Handling and storage

Precautions for safe handling The usual good standards of industrial hygiene should be maintained.

Information about protection against explosions and fires: Pay attention to general rules of internal fire prevention.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed. Store in cool, dry conditions.

Requirements to be met by storerooms and containers: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

Specific end use(s) No further relevant information available.

8. Exposure controls/personal protection

Additional information about design of technical systems: No further data; see item 7.

Control parameters

Components with critical values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists that were valid during the compilation were used as basis.

Exposure controls / Personal protective equipment

General protective and hygienic measures

The usual precautionary measures should be adhered to in handling the chemicals. Keep away from food, beverages and fodder. Instantly remove any soiled and impregnated garments. Wash hands during breaks and at the end of the work. Avoid contact with the eyes.

Breathing equipment: Not required.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material: The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses recommended during refilling.

Body protection: Standard protective clothing. Chemical resistant safety-shoes or boots. If skin contact is possible, wear impenetrable protective clothing against this solvent.

9. Physical and chemical properties

Information on basic physical and chemical properties

General Information

Appearance:

Form: Fluid

Colour: Light yellow

Smell: perfumed

Odour threshold: Not determined.

pH-value: Neutral

Change in condition

Melting point/Melting range: Not determined

Boiling point/Boiling range: 100 °C

Flash point: Product is non-flammable nor potentially explosive

Inflammability (solid, gaseous) Not applicable.

Ignition temperature:

Decomposition temperature: Not determined.

Self-inflammability: Product is not selfigniting.

Danger of explosion: Product is not potentially explosive

Critical values for explosion:

Lower: Not determined.

Upper: Not determined.

Vapour pressure at 20 °C: 23 hPa

Density Not determined

Relative density Not determined.

Vapour density Not determined.

Evaporation rate Not determined.

Solubility in / Miscibility with

Water: Fully miscible

Partition coefficient (n-octanol/water): Not determined.

Viscosity:

dynamic: Not determined.

kinematic: Not determined.

Other information No further relevant information available.

10. Stability and reactivity

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Materials to be avoided: No dangerous reactions known.

Dangerous reactions: No dangerous reactions known.

Dangerous decomposition products: No dangerous decomposition products known.

Thermal decomposition product: No thermal decomposition products known.

11. Toxicological information

Information on toxicological effects

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effect.

on the eye: At prolonged contact with product a slight irritation might be possible.

Sensitisation: No sensitizing effect known.

Additional toxicological information:

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information we have to hand.

12. Ecological information

Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability No further relevant information available.

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

Additional ecological information:

General notes:

Water hazard class 2 (Self-assessment): hazardous for water.

Do not allow product to reach ground water, water bodies or sewage system.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects No further relevant information available.

13. Disposal considerations

Waste treatment methods

Recommendation: A used product should be recycled or used in other contexts, otherwise be handed over to an appropriate disposal site.

Waste disposal key number:

Since 01/01/99 the waste code numbers have not only been product-related but are also essentially application-related.

The valid waste code number of the application can be obtained from the European waste catalogue.

Uncleaned packagings: Disposal must be made according to official regulations.

Recommendation:

After complete emptying and cleaning, send to be reconditioned or recycled.

Rented packaging: After optimal emptying, close immediately and return to the supplier without cleaning. Care should be taken that no other materials get into the packaging.

Other containers: After complete emptying and cleaning, send to be reconditioned or recycled.

Recommended cleaning agent: Water, if necessary with cleaning agent.

14. Transport information

Land transport ADR/RID (cross-border)

ADR/RID class: -

Maritime transport IMDG:

IMDG Class: -

Marine pollutant: No

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

UN "Model Regulation": -

Transport/Additional information: Not dangerous according to the above specifications.

15. Regulatory information

Labelling according to EU guidelines:

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

National prescriptions: Is not subject to rule of flammable fluid.

Trade name: BUCAS RUG WASH

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

Water hazard class: Water hazard class 2 (Self-assessment): slightly hazardous for water.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16. Other information

Relevant H- and EUH-phrases (Number and full text)

Hazard statements

for pure hazard ingredients

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye irritation.

H412 Harmful to aquatic life with long-lasting effects.

Relevant R-phrases (Number and full text)

Hazard statements

for pure hazard ingredients

R22 Harmful if swallowed.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

Further remarks

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.