Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date: 16.06.2026
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Version number 2.1 (replaces version 2.0)

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

1.1 Product identifier

Identification of the substance/preparation: Floor cleaning solution 00312583; 8001388944
UFI: 0JAP-PRDP-Y50X-M808

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

Application of the substance / the mixture Cleaning material/ Detergent

1.3 Details of the supplier of the safety data sheet

Company/undertaking identification:
ORO-Produkte Marketing International GmbH
Im Hengstfeld 47
D-32657 Lemgo
Telefon: +49 (0)5261 28893-0
Telefax: +49 (0)5261 28893-48
Distributor:
BSH Home Appliances Ltd.
M50 Business Park
Ballymount, Dublin 12
Ireland
Telephone: 01450 2655
E-mail: mks-spares-ie@bshg.com
Further information obtainable from:
Quality Assurance Department
E-mail: info@oro-marketing.de, www.oro-marketing.de

1.4 Emergency telephone number:

National Poisons Information Centre: +353 (1) 809 2166 (8.00 am to 10.00 pm. 7 days a week).

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008
The product is not classified, according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void
Hazard pictograms Void
Signal word Void
Hazard statements Void
Additional information:
If medical advice is needed, have product container or label at hand.
Keep out of reach of children.

Regulation (EC) No 648/2004 on detergents / Labelling for contents	
non-ionic surfactants, anionic surfactants, soap	<5%
preservation agents (PHENOXYETHANOL), perfumes	

2.3 Other hazards

Results of PBT and vPvB assessment
PBT: Not applicable
vPvB: Not applicable

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SECTION 3: Composition/information on ingredients

3.2 Mixtures
Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components: Void
Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures
General information:
If medical advice is needed, have product container or label at hand.
No special measures required.
After inhalation: Supply fresh air; consult doctor in case of complaints.
After skin contact: Rinse with warm water.
After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
After swallowing: If symptoms persist consult doctor.

4.2 Most important symptoms and effects, both acute and delayed
No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed
No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing agents:
CO2, powder or water spray. Fight larger fire with alcohol resistant foam.
Use fire extinguishing methods suitable to surrounding conditions.
For safety reasons unsuitable extinguishing agents: Water with full jet

5.2 Special hazards arising from the substance or mixture
Formation of toxic gases is possible during heating or in case of fire.

5.3 Advice for firefighters
Protective equipment:
Wear self-contained respiratory protective device.
Wear fully protective suit.
Additional information
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Avoid contact with the eyes and skin.
Particular danger of slipping on leaked/spilled product.
Product forms slippery surface when combined with water.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

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6.3 Methods and material for containment and cleaning up:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4 Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Avoid contact with the eyes and skin.
Observe information on the label and follow instructions for use.
Keep away from food, drink and animal feedingstuffs.
No special measures required.
Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities
Requirements to be met by storerooms and receptacles: Store only in the original receptacle.
Information about storage in one common storage facility:
Observe the notes from TRGS 510 regarding joint storage of hazardous substances.
Further information about storage conditions:
Keep out of reach of children.
Store separately from food.
Protect from frost.
Protect from heat and direct sunlight.
Storage class: 12

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

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
Exposure limit values:
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 valid during the making were used as basis.

8.2 Exposure controls
Appropriate engineering controls No further data; see section 7.
General protective and hygienic measures:
The usual precautionary measures are to be adhered to when handling chemicals.
Respiratory protection: Not required
Hand protection
Avoid direct contact with the chemical/ the product/ the preparation by organisational measures.
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
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.

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Penetration time of glove material
The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye/face protection Goggles recommended during refilling
Body protection: Not required
Environmental exposure controls Follow instructions for use, dosage and waste disposal.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Colour:	Turquoise
Odour:	Scented
Odour threshold:	Not determined
Melting point/freezing point:	0 °C
Boiling point or initial boiling point and boiling range	100 °C (CAS: 7732-18-5 Water)
Flammability	Not applicable
Lower and upper explosion limit	
Lower:	Not determined
Upper:	Not determined
Flash point:	Not applicable
Decomposition temperature:	Not determined
pH at 20 °C	10,1
Viscosity:	
Kinematic viscosity	Not determined
Dynamic at 20 °C:	1 mPas (Brookfield)
Solubility	
water:	Fully miscible.
Partition coefficient n-octanol/water (log value)	Not determined
Vapour pressure at 20 °C:	23 hPa
Density and/or relative density	
Density at 20 °C:	1,006 g/cm³
Relative density	Not determined
Vapour density	Not relevant Not determined

9.2 Other information

Appearance:	
Form:	Liquid
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Solvent content:	
Organic solvents:	1,1 %
Water:	97,3 %
Solids content:	<0,9 %

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Change in condition	
Evaporation rate	Not determined
Information with regard to physical hazard classes	
Explosives	Void
Flammable gases	Void
Aerosols	Void
Oxidising gases	Void
Gases under pressure	Void
Flammable liquids	Void
Flammable solids	Void
Self-reactive substances and mixtures	Void
Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: Stability and reactivity

10.1 Reactivity No further relevant information available.

10.2 Chemical stability No decomposition if used and stored according to specifications.
Conditions to avoid: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions No dangerous reactions known.

10.4 Conditions to avoid
Protect from heat and direct sunlight.
Protect from humidity and water.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: No decomposition if used according to specifications.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
Acute toxicity Based on available data, the classification criteria are not met.
Primary irritant effect:
Skin corrosion/irritation Based on available data, the classification criteria are not met.
Serious eye damage/irritation Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
Germ cell mutagenicity Based on available data, the classification criteria are not met.
Carcinogenicity Based on available data, the classification criteria are not met.

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Reproductive toxicity 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.

11.2 Information on other hazards

Endocrine disrupting properties
None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity
Aquatic toxicity: No further relevant information available.
General information: Not known to be hazardous to water.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment
PBT: Not applicable
vPvB: Not applicable
12.6 Endocrine disrupting properties
The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects
Behaviour in sewage processing plants:
Technically correct releases of minimal concentrations to adapted biological sewage plants, will not disturb the biodegradability of activated sludge. Before allowing large quantities to be fed into sewage plants, obtain the approval of the responsible authorities.
Other information:
General information:
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow to reach ground water/water course. Do not allow undiluted product or large quantities of it to reach sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

European waste catalogue	
20 01 29*	detergents containing hazardous substances
15 01 02	plastic packaging

Uncleaned packaging:
Recommendation: Disposal must be made according to official regulations.

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SECTION 14: Transport information

14.1 UN number or ID number **ADR/RID, IMDG, IATA**	Void
14.2 UN proper shipping name **ADR/RID, IMDG, IATA**	Void
14.3 Transport hazard class(es) **ADR/RID, ADN, IMDG, IATA** **Class**	Void
14.4 Packing group **ADR/RID, IMDG, IATA**	Void
14.5 Environmental hazards:	Not applicable
14.6 Special precautions for user	Not applicable
14.7 Maritime transport in bulk according to IMO instruments	Not applicable
UN "Model Regulation":	Void

SECTION 15: Regulatory information

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

Labelling according to EC guidelines: .

Directive 2012/18/EU
Named dangerous substances - ANNEX I None of the ingredients is listed.
Regulation (EU) No 649/2012

Regulation (EC) No 273/2004 on drug precursors
None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors
None of the ingredients is listed.

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

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing SDS:
Quality Assurance Department
E-mail: info@oro-marketing.de, www.oro-marketing.de
Version number of previous version: 2.0

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Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
AGW: Arbeitsplatzgrenzwert (Workplace exposure limit)
DFG: Deutsche Forschungsgemeinschaft MAK-und BAT-Werte-Liste, Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe, WILEY-VCH, Weinheim (German Research Foundation MAK and BAT values list, Senate Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area, WILEY-VCH, Weinheim)
Y: Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden (There is no need to fear fetal impairment if the occupational exposure limit value and the biological limit value (BGW) are complied with.)
EC50: effective concentration, 50 percent
OECD: Organization for Economic Co-operation and Development
ADN: Accord européen relativ au transport international des marchandises dangereuses par voie de navigation intérieure
IBC: Intermediate bulk container
MARPOL: Marine Pollution
TRGS: Technische Regeln für Gefahrstoffe (Technical Rules for Dangerous Substances, BAuA, Germany)
NOEC: No observed effect concentration
ATE: Acute toxicity estimates
AwVS: Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Regulation on systems for handling with water hazardous substances)
UN: United Nations
PT2: Product type 2
EG: Europäische Gemeinschaft (European community)
WHG: Wasserhaushaltsgesetz (Water Resources Act)
WRMG: Wasch- und Reinigungsmittelgesetz (Detergents and Cleaning Products Act)
Reg.nr.: Registration number
bw: body weight
dw: dry weight
M: Multiplikationsfaktor (Multiplication factor)