

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 1 of 7

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

1.1. Product identifier

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

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

Use of the substance/mixture

Cleaning agent.

Uses advised against

No information available.

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name:	PMS Thomin GmbH	
Street:	Meckesheimer Str. 7/1	
Place:	D-74939 Zuzenhausen	
Telephone:	+49(0)6226-789330	Telefax: +49(0)6226-7893399
e-mail:	info@pms-thomin.de	
Internet:	www.pms-thomin.de	

Supplier

Company name:	BSH Home Appliances Service
	BSH Home Appliances Ltd
Street:	Old Wolverton Road MK12 5PT
Place:	GB Wolverton, Grand Union House
Telephone:	0344 892 8921
e-mail:	mks-spares@bshg.com

1.4. Emergency telephone number:

Giftnotrufnummer: +49(0)160-92250872 (24 h erreichbar)

Further Information

Notice the directions for use on the label. To avoid risks to man and the environment, comply with the instructions for use.

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

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

Further Information

Labelling for contents according to regulation (EC) No. 648/2004:
< 5 % anionic surfactants, non-ionic surfactants.

SECTION 4: First aid measures

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 2 of 7

4.1. Description of first aid measures

After inhalation

Provide fresh air.
Move victim out of danger zone.

After contact with skin

After contact with skin, wash immediately with: Water.
Remove contaminated, saturated clothing immediately.
In case of skin irritation, consult a physician.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.
In case of troubles or persistent symptoms, consult an ophthalmologist.

After ingestion

Do NOT induce vomiting.
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

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

no data available

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

Extinguishing powder / Carbon dioxide (CO₂) / Atomized water. / Foam.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated:
Gas/vapours, harmful.
Gas/vapours, irritant.
Nitrogen oxides (NO_x)

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.
Do not inhale explosion and combustion gases.
Use water spray jet to protect personnel and to cool endangered containers.

Additional information

Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.
Dispose of waste according to applicable legislation.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes.
High slip hazard because of leaking or spilled product.

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 3 of 7

6.4. Reference to other sections

Safe handling: see section 7

Wear personal protection equipment (refer to section 8).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Read label before use.

When using do not eat, drink or smoke.

Notice the directions for use on the label.

Advice on protection against fire and explosion

No special precautionary measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store only in original container.

Hints on joint storage

Keep away from food, drink and animal feedingstuffs.

Protect from sunlight.

Protect against: Frost

Keep away from heat.

7.3. Specific end use(s)

Cleaning agent, alkaline

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
57-55-6	Propane-1,2-diol, particulates	-	10		TWA (8 h)	WEL

8.2. Exposure controls

Protective and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace.

Eyeface protection

Eye protection: not required.

Hand protection

Hand protection is not required

Skin protection

Body protection: not required.

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

Environmental exposure controls

Do not allow uncontrolled discharge of product into the environment.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 4 of 7

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	colourless
Odour:	product-specific
pH-Value (at 20 °C):	9,5 - 10,5

Changes in the physical state

Melting point:	not relevant
Initial boiling point and boiling range:	100 °C
Sublimation point:	not relevant
Softening point:	not relevant
Pour point:	not relevant
:	not relevant
Flash point:	not relevant
Sustaining combustion:	No data available

Flammability

Solid:	not relevant
Gas:	not relevant

Explosive properties

not Explosive.

Lower explosion limits:	not relevant
Upper explosion limits:	not relevant
Ignition temperature:	not relevant

Auto-ignition temperature

Solid:	not relevant
Gas:	not relevant

Oxidizing properties

not oxidizing.

Vapour pressure:	not relevant
Vapour pressure:	not relevant
Density (at 20 °C):	1,025 g/cm ³
Bulk density:	not relevant

Solubility in other solvents

not relevant

Partition coefficient:	not relevant
Viscosity / dynamic:	not relevant
Viscosity / kinematic:	not relevant
Flow time:	not relevant
Vapour density:	not relevant
Evaporation rate:	not relevant
Solvent separation test:	not relevant
Solvent content:	not relevant

9.2. Other information

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 5 of 7

Solid content:

not relevant

non-flammable

SECTION 10: Stability and reactivity

10.1. Reactivity

No known hazardous reactions.

10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4. Conditions to avoid

Offering protection against frost.

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicocinetics, metabolism and distribution

No information available.

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

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.

12.2. Persistence and degradability

The surfactant contained in this mixture complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 6 of 7

There are no data available on the mixture itself.

12.4. Mobility in soil

There are no data available on the mixture itself.

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

There are no data available on the mixture itself.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations**

According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process. Dispose of waste according to applicable legislation.

Contaminated packaging

Completely emptied packings can be re-cycled.
Dispose of waste according to applicable legislation.

SECTION 14: Transport information**Land transport (ADR/RID)**

14.2. UN proper shipping name: No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)

14.2. UN proper shipping name: No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

14.2. UN proper shipping name: No dangerous good in sense of these transport regulations.

Air transport (ICAO-TI/IATA-DGR)

14.2. UN proper shipping name: No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No-one

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****Additional information**

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)
Labelling according to Regulation (EC) No. 1272/2008 [CLP]
Classification according to Regulation (EC) No 1272/2008 [CLP]

National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

00312222 / 00311859 Reinigungs-Gel für Backöfen / Cleaning gel for ovens

Page 7 of 7

SECTION 16: Other information**Further Information**

The processing and application notes are on the technical leaflets to the products. The details are based on today's stand of our knowledge, they don't represent any assurance of product qualities, however, and don't justify any contractual facts of the case.

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