

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: 00311896 – Hob Cleaner
Product Code: 00311896 / 00311499
Product Use: Hob Cleaner

New Zealand Supplier: **BSH Home Appliances Ltd**
Address: Unit F2, 4 Orbit Drive
Mairangi Bay, Auckland, New Zealand
Telephone: +64 9 477 0492
Fax Number: +64 9 477 2647
Emergency No: **0800 764 766 (National Poison Centre)**

Australian Supplier: **BSH Home Appliances Ltd**
Address: 1555 Center Road
Clayton VIC 3168, Australia
Telephone No: +61 (03) 8551 1100
Fax: +61 (03) 8551 1188
Emergency No: **13 11 26 (National Poison Line)**

Date SDS Issued: 16 May 2024

Section 2. Hazards Identification

Australia: Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

New Zealand:
This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

NZ - EPA Approval Code: Cleaning Products (subsidiary) – HSR002530

Pictograms



Irritant



Corrosive

SIGNAL WORD: DANGER

HSNO Class.	Hazard Code	Hazard Statement	GHS Category
6.3A	H315	Causes skin irritation.	Category 2
8.3A	H318	Causes serious eye damage.	Category 1

Prevention Code Prevention Statement

Product Name: 00311896 – Hob Cleaner
Date of SDS: 16 May 2019

Prepared by: Technical Compliance Consultants (NZ) Ltd
Tel: +64 9 475 5240 WWW.techcomp.co.nz

P102	Keep out of reach of children.
P103	Read label before use.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves and eye protection.

Response Code Response Statement

P101	If medical advice is needed, have product container or label at hand.
P310	Immediately call a POISON CENTER or doctor/physician.
P362	Take off contaminated clothing and wash before re-use.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P305 + P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/ attention.

Storage Code Storage Statement

None allocated	
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Disposal Code Disposal Statement

P501	Dispose of according to the local authorities
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Section 3. Composition of hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Isotridecanol, ethoxylated (2-5 EO)	< 5	69011-36-5
Glycolic acid 70%	< 5	79-14-1
Sulfonic acids, C13-17-sec-alkane, sodium salts	< 5	85711-69-9

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice. In case of troubles or persistent symptoms, consult an ophthalmologist.
If on Skin	Wash with plenty of soap and water. Take off contaminated clothing and wash before re-use. If skin irritation or rash occurs: Get medical advice/ attention.
If Swallowed	Rinse mouth. Never give anything by mouth to an unconscious person. Consult a doctor if you feel unwell.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms:

Ingestion:	Not applicable
Inhalation:	Not applicable
Skin:	Causes skin irritation.
Eye:	Causes serious eye damage.

Section 5. Fire Fighting Measures
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Hazard Type	Non Flammable.
Hazards from products	In case of fire may be liberated: Gas/vapours, harmful. Gas/vapours, irritant.
Suitable Extinguishing media	The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.
Precautions for firefighters and special protective clothing	In case of fire: Wear self-contained breathing apparatus.
HAZCHEM CODE	None Allocated

Section 6. Accidental Release Measures

Wear full protective gear as detailed in Section 8. Evacuate unprotected and untrained personnel from hazard area.

Take up mechanically. Wipe up with absorbent material (eg. cloth, fleece).

Do not allow uncontrolled leakage of product into the environment.

Section 7. Handling and Storage
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Handling:

- Read label before use.
- Wash hands thoroughly after handling.
- Avoid contact with eyes.
- Wear protective gloves and eye protection.

Storage

- Store in closed original container in a cool, well ventilated place.
- Keep out of reach of children.
- Keep away from food, drink and animal feedingstuffs.
- Do not store together with incompatible materials listed in Section 10.

Section 8 Exposure Controls / Personal Protection
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WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA ppm	mg/m ³	STEL ppm	mg/m ³
Aluminium oxides, respirable dust (1344-28-1)	-	4	-	-

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices NOV 2017 9TH EDITION.

Engineering Controls

Ensure adequate ventilation.

Personal Protection Equipment



Eyes	Tightly sealed safety glasses with side shields.
Skin	Wear protective gloves and clothing.
Respiratory	With correct and proper use, and under normal conditions, breathing protection is not required.
General	Do not eat, drink, smoke or sneeze at the workplace. Wash hands before breaks and after work.

Section 9 Physical and Chemical Properties

Appearance	White viscous
Odour	Characteristic
Odour Threshold	Not applicable
pH (at 20°C)	4.0
Boiling Point	110°C
Melting Point	Not applicable
Freezing Point	Not applicable
Sublimation Point	Not applicable
Flash Point	Not applicable
Flammability	Non flammable
Upper and Lower Explosive Limits	Not applicable
Vapour Pressure	2.3 hPa
Vapour Density	Not applicable
Density(at 20°C)	1.32 g/cm ³
Solubility in water (at 20°C)	Miscible
Partition Coefficient:	Not applicable
Auto-ignition Temperature	Not applicable
Decomposition Temperature	Not applicable
Viscosity	Not applicable
Particle Characteristics	Not applicable
Solid content	Not applicable

Section 10. Stability and Reactivity

Stability of Substance	No dangerous reactions at a correct storage and handling.
Conditions to Avoid	Offering protection against frost.
Incompatible Materials	None known.
Hazardous Decomposition Products	None known.

Section 11 Toxicological Information

Acute Effects:

Swallowed	Not applicable.
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Dermal	Not applicable.
Inhalation	Not applicable.
Eye	Causes severe damage to eyes.
Skin	Causes skin irritation.

Chronic Effects:

Carcinogenicity	Not applicable.
Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	Not applicable.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Acute toxicity

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

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	
79-14-1	Glycolic acid 70%				
	oral	ATE 500 mg/kg			
85711-69-9	Sulfonic acids, C13-17-sec-alkane, sodium salts				
	oral	ATE 500 mg/kg			

Section 12. Ecotoxicological Information

This product is not known to be an environmental hazard.

Persistence and degradability	No data available.
Bioaccumulation	The product can be eliminated from water by abiotic processes, e.g. adsorption on activated sludge.
Mobility in Soil	No data available.
Other adverse effects	No data available.

Section 13. Disposal Considerations

Disposal Method: Triple rinse containers and dispose of according to Local Regulations.
Completely emptied packages can be recycled.

Precautions: None known.

Disposal methods to avoid: None known.

Section 14 Transport Information

This product is not classified as a Dangerous Good for transport in Australia; ADG 7
This product is not classified as a Dangerous Good for transport: NZS 5433:2012

Section 15 Regulatory Information

Australia: Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

New Zealand:

This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

EPA Approval Code: Cleaning Products (subsidiary) – HSR002530

HSNO Classification: 6.3A, 8.3A

HSW (HS) Regulations 2017 and EPA Notices	Trigger Quantity
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan	1000 L (8.3A)
Secondary Containment	10 000L (8.3A)
Restriction of Use	Only use for the intended purpose.

Section 16	Other Information
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Glossary

EC ₅₀	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC ₅₀	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD ₅₀	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

References:

Australia:

1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
2. Standard for the Uniform Scheduling of Medicines and Poisons.
3. Australian Code for the Transport of Dangerous Goods by Road & Rail.
4. Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
5. Workplace exposure standards for airborne contaminants, Safe work Australia.
6. American Conference of Industrial Hygienists (ACGIH).
7. Globally Harmonised System of classification and labelling of chemicals.

New Zealand:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2017 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the Australian Manufacturer or New Zealand distributor, if further information is required.

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