

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: BBQ TOUGH GREASE & GRIME CLEANER

Recommended use of the chemical

BBQ grease and grime cleaner.

and restrictions on use:

Supplier: Selleys Australia, a division of DuluxGroup (Australia) Pty Ltd

ABN: 67 000 049 427 **Street Address:** 1 Gow Street,

Padstow, NSW 2211

Australia

Telephone Number: +61 2 9781 8777 **Facsimile:** +61 2 9781 8825

Emergency Telephone: 1 800 033 111 (ALL HOURS)

2. HAZARDS IDENTIFICATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Based on available information, not classified as hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule (SUSMP): None allocated.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion	Risk Phrases
Water	7732-18-5	>60%	-
Ethyl alcohol	64-17-5	1-<10%	R11
Propylene glycol n-propyl ether	1569-01-3	1-<10%	R10, R36
Benzenesulfonic acid, C10-16-alkyl derivatives	68584-22-5	1-<5%	R22, R34, R41
Monoethanolamine	141-43-5	1-<5%	R20/21/22, R34, R41
Sodium tripolyphosphate	7758-29-4	<1%	R36/38
Ingredients determined not to be hazardous	-	to 100%	-

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre (e.g. phone Australia 131 126; New Zealand 0800 764 766) or a doctor.

Inhalation:

Remove victim from area of exposure - avoid becoming a casualty. Seek medical advice if effects persist.

Skin Contact:

If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

Eye Contact:

If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion:

Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice.

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Indication of immediate medical attention and special treatment needed:

Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Not combustible, however, if material is involved in a fire use: Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder).

Specific hazards arising from the substance or mixture:

Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes, including those of oxides of carbon, oxides of nitrogen and oxides of sulfur.

Special protective equipment and precautions for fire-fighters:

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures/Environmental precautions:

If contamination of sewers or waterways has occurred advise local emergency services.

Personal precautions/Protective equipment/Methods and materials for containment and cleaning up:

SMALL SPILLS: Wipe up with absorbent (clean rag or paper towels). Allow absorbent to dry before disposing with normal household garbage.

LARGE SPILLS: Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. Wash area down with excess water.

7. HANDLING AND STORAGE

Precautions for safe handling:

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Keep out of reach of children. Avoid skin and eye contact and breathing in vapour, mists and aerosols.

Conditions for safe storage, including any incompatibilities:

Store in cool place and out of direct sunlight. Keep containers closed when not in use - check regularly for leaks.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters: No value assigned for this specific material by Safe Work Australia. However, Workplace Exposure Standard(s) for constituent(s):

Ethanolamine: 8hr TWA = 7.5 mg/m³ (3 ppm), 15 min STEL = 15 mg/m³ (6 ppm)

Ethyl alcohol: 8hr TWA = 1880 mg/m³ (1000 ppm)

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As published by Safe Work Australia Workplace Exposure Standards for Airborne Contaminants.

TWA - The time-weighted average airborne concentration of a particular substance when calculated over an eight-hour working day, for a five-day working week.

STEL (Short Term Exposure Limit) - the airborne concentration of a particular substance calculated as a time-weighted average over 15 minutes, which should not be exceeded at any time during a normal eight hour work day. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

These Workplace Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These workplace exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

Appropriate engineering controls:

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

Individual protection measures, such as Personal Protective Equipment (PPE):

The selection of PPE is dependant on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

Selleys Factory Safe Handling Code: Blue







MANUFACTURE, PACKAGING AND TRANSPORT: Blue - Wear overalls (or 'issued' long pants and long sleeve tops), safety boots, gloves and face shield or chemical goggles. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

FOR CONSUMER USE: No special personal protective equipment required. Wash hands after use. Rubber gloves are recommended if handling often.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid
Colour: Clear Yellow
Odour: Citrus

Solubility:

Specific Gravity:
Relative Vapour Density (air=1):
Vapour Pressure (20 °C):
Flash Point (°C):
Not available
3.2 kPa
Not applicable
Not applicable
Autoignition Temperature (°C):
Not applicable

% Volatile by Weight: 97
Solubility in water (g/L): Soluble
Melting Point/Range (°C): Not applicable
Boiling Point/Range (°C): 100 (water)
Decomposition Point (°C): Not available
pH: 11.3

Viscosity: Not available Evaporation Rate: Not available

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10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions of use.

Possibility of hazardous reactions: None known.

Conditions to avoid: Avoid contact with foodstuffs. Avoid exposure to heat, sources of ignition, and open

flame.

Incompatible materials: Incompatible with oxidising agents.

Hazardous decomposition

products:

Oxides of carbon. Oxides of nitrogen. Oxides of sulfur.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: Swallowing can result in nausea, vomiting, diarrhoea, and abdominal pain.

Eye contact: May be an eye irritant.

Skin contact: Contact with skin will result in mild irritation. Will have a degreasing action on the skin.

Repeated or prolonged skin contact may lead to irritant contact dermatitis.

Inhalation: Where this material is used in a poorly ventilated area, at elevated temperatures or in

confined spaces, vapour may cause irritation to mucous membranes of the respiratory

tract, headache and nausea.

Acute toxicity: No LD50 data available for the product.

Chronic effects: No information available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Disposal methods:

Refer to Waste Management Authority. Dispose of material through a licensed waste contractor.

14. TRANSPORT INFORMATION

Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

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Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

15. REGULATORY INFORMATION

Classification

Based on available information, not classified as hazardous according to Safe Work Australia; NON-HAZARDOUS SUBSTANCE.

Poisons Schedule (SUSMP): None allocated.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

For further copies of this sheet or other product information contact Selleys Customer Service.

Phone: 1300 555 205 (Australia wide)
Fax: 1300 555 305 (Australia wide)
Phone: 0800 735 539 (New Zealand)
Fax: 0800 804 583 (New Zealand)

For United States of America distribution the responsible importer is Evolve Composites, 10320 Little Patuxent Parkway, Columbia, Maryland 21044. Phone 1-877-EVO(386)-5522. Email: info@evolvecomposites.com.

Reason(s) for Issue:

Revised Primary SDS

This safety data sheet has been prepared by SDS Services.

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since DuluxGroup Limited cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their DuluxGroup representative or DuluxGroup Limited at the contact details on page 1.

DuluxGroup Limited's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

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