

# SAFETY DATA SHEET

## Section 1: Product and Company Identification:



## GREASE BUSTER

Heavy Duty Liquid Oven Cleaner

### Applied Products Australia Pty Ltd

11 Gamma Close  
Beresfield (Newcastle)  
NSW, 2322, Australia

Phone: (02)4966 5516  
Fax: (02)4966 5510  
E-Mail: [info@actichem.com.au](mailto:info@actichem.com.au)

Emergency Telephone Number: (02)4966 5516 (Monday – Friday 8:00am – 5:00pm)  
**Poisons Information Centre:** 13 11 26  
Date of MSDS Preparation: 26 August 2013

## Section 2: Hazard Identification

<b>Product Name:</b>	<b>Grease Buster</b>	
<b>Product Code:</b>	<b>AP253</b>	
<b>Risk Phrase:</b>	<b>Corrosive</b>	
	<b>R35</b>	Causes severe burns.
<b>Safety Phrases:</b>	<b>S(1/2)</b>	Keep locked up and out of reach of children
	<b>S26</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	<b>S37/39</b>	Wear suitable gloves and eye/face protection.
	<b>S45</b>	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

### INGREDIENTS

All hazardous substances as defined by the NOHSC code 1008 are listed by chemical name and CAS No. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous."

CHEMICAL NAME	CAS No.	PROPORTION
Sodium Hydroxide	1310-73-2	10 - <30%
Other ingredients determined not to be hazardous		>60%

## Section 4: First Aid

<b>Basic:</b>	<b>A</b>	For advice contact a Poison Information Centre (Tel. 13 11 26) or a doctor.
<b>Swallowed:</b>	<b>G3</b>	If swallowed, do NOT induce vomiting.
<b>Eyes:</b>	<b>E2</b>	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poison Information Centre (Tel. 13 11 26) or a doctor, or for at least 15 minutes.
<b>Skin:</b>	<b>S1</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
<b>First Aid Facilities:</b>		Normal washroom facilities with eye wash.
<b>Advice to Doctor:</b>		Treat symptomatically.

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## Section 5: Fire Fighting Measures

<b>Flammability:</b>	Not flammable or combustible.
<b>Fire/Explosion Hazard:</b>	Use dry chemical, foam or water fog. Do not use direct water jet. Wear full body protective clothing with self-contained breathing apparatus (SCBA) and protective gloves. Use all means available to prevent any spillage entering a watercourse.
<b>Hazardous Combustion Products:</b>	None known

## Section 6: Accidental Release Measures

<b>Spills and Disposals:</b>	<b>Large Spills</b> - Absorb on sand, dirt, vermiculite or similar absorbent material. Place into labeled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle. <b>Small Spills</b> – Flush away with copious amounts of water.
<b>Personal Protective Equipment:</b>	Refer to Section 8 of this SDS for PPE required.

## Section 7: Safe Handling Information

<b>Storage &amp; Transport:</b>	<b>Store and transport according to the requirements of the Australian Dangerous Goods Code for Transport.</b> Store in a cool place and out of direct sunlight. Store away from strong acids. Store away from possible contact with non-ferrous metals. Keep container sealed when not in use. Store locked up and out of reach of children. Only store in the original container as supplied by the manufacturer.
<b>Handling:</b>	Always use recommended Personal Protective Equipment (see section 8 of this SDS). Do not mix with any other chemical unless expressly recommended by the manufacturer.

## Section 8: Exposure Controls and Personal Protection

<b>Exposure Standards:</b>	No exposure standards have been assigned to this product.
<b>Engineering Controls:</b>	Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended. Do not aerosolize.
<b>Personal Protection Equipment:</b>	Gloves and apron – Use NBR or chemical resistant elbow length gloves and apron. Goggles –Wear chemical goggles. Respiratory Protection – Not normally required when used as directed. If used in confined spaces, select and use respirators in accordance with AS/NZS 1715/1716. The use of half-face P1 (dust/mist) respirator with replaceable filters is recommended.

## Section 9: Physical and Chemical Properties

<b>Appearance:</b>	Water white liquid
<b>Boiling Point:</b>	Not available
<b>Vapour Pressure:</b>	Not available
<b>Specific Gravity:</b>	
<b>Flashpoint:</b>	Not flammable
<b>Flammability Limits:</b>	Not flammable
<b>Solubility in Water:</b>	Completely soluble
<b>OTHER PROPERTIES</b>	
<b>Corrosiveness:</b>	Corrosive to aluminium, tin and zinc.
<b>pH:</b>	14

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### Section 10: Stability and Reactivity

<b>Stability:</b>	Stable under normal conditions of use.
<b>Hazardous Decomposition Products:</b>	Non known.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Incompatibilities:</b>	Strong acids and oxidizing agents
<b>Conditions to avoid:</b>	Incompatibilities.

### Section 11: Toxicological Information

#### HEALTH EFFECTS

##### ACUTE

<b>Swallowed:</b>	Will cause burns to the mouth, throat and stomach with possible effects including mucous build-up, burns to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhea.
<b>Eye:</b>	Will cause burns to the eyes with effects including: tearing, pain, corneal opacity and blurred vision..
<b>Skin:</b>	Will cause irritation and possible severe burns to the skin, with effects including; redness, itching and drying/defatting.
<b>Inhaled:</b>	Mists from the product may cause irritation to the nose, throat and respiratory system with effects including; coughing, discomfort, breathing difficulty and shortness of breath.

##### CHRONIC

<b>Skin:</b>	Prolonged or repeated skin contact will cause burns and may lead to dermatitis.
<b>Eye:</b>	Prolonged eye contact may cause permanent eye damage.

**Toxicological Information:** There is no toxicological information for the product **AP253 Grease Buster**

### Section 12: Ecological Information

**Ecological Information:** There is no ecological information for the product. **AP253 Grease Buster**

### Section 13: Disposal Considerations

<b>Disposal Methods:</b>	Recycle all plastic containers using suitable local council recycling facilities. Rinse out the container with clear water. Avoid tipping product directly into the sewer system.
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### Section 14: Transport Information

**AP253 Grease Buster** is classified as a Dangerous Good for transport or storage.

<b>UN Number:</b>	1824
<b>Dangerous Goods Class and Subsidiary Risk:</b>	8
<b>Packing Group:</b>	II
<b>Proper Shipping Name:</b>	SODIUM HYDROXIDE SOLUTION.
<b>Hazchem Code:</b>	2R
<b>Poisons Schedule No:</b>	6

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## Section 15: Regulatory Information

**Poisons Scheduling:** Schedule 6

Warning Statements

2 Corrosive  
10 May produce severe burns  
78 Attacks skin and eyes.

Safety Directions

3 Wear eye protection when mixing or using.  
5 Wear protective gloves when mixing or using.

## Section 16: Other Information

**Contact Point:** Poisons Information Centre Tel 13 11 26

**Last MSDS Revision:** 26 August 2013

**Sources:**

- National Code of Practice for the Preparation of Material Safety Data Sheet 2<sup>nd</sup> Edition [NOHSC: 2011(2003)]
- National Standard for the Storage and Handling of Workplace Dangerous Goods [NOHSC:1015(2001)]
- Hazardous Substances Information System Data Base 26 July 2011
- Australian Dangerous Goods Code 6<sup>th</sup> Edition
- Standard for the Uniform Scheduling of Medicines and Poisons No.2 August 2011

**Abbreviations:**

ppm	-	parts per million
TLV	-	Threshold Limit Value
mmHG	-	millimetres of Mercury (Hg) – this is a unit of pressure
CAS No	.-	Chemical Abstracts Service Registry Number
TWA	-	Time Weighted Average
STEL	-	Short Term Exposure Limit
PEL	-	Permissible Exposure Limit.
< & >	-	< Less Than > Greater Than
UN	-	United Nations
AICS	-	Australian Inventory of Chemical Substances
LC50	-	Lethal Concentration. LC50 is the concentration of a material in air which causes death of 50% (one half ) of a group of test animals.
LD50	-	Lethal Dose". LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

**Note:** This Safety Data Sheet has been compiled in accordance with the National Code of Practice for the Preparation of Material Safety Data Sheets 2<sup>nd</sup> Edition [NOHSC:2011(2003)]

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**End of SDS**