



## SAFETY DATA SHEET

### Ultra Grit

According to Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, February 2016

#### SECTION 1: Identification: Product identifier and chemical identity

##### Product identifier

**Product name** Ultra Grit

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

**Application** Hand cleaner.

**Uses advised against** This product is not recommended for any industrial, professional or consumer use other than the Identified uses above.

##### Details of the supplier of the safety data sheet

**Supplier** Autosmart Australia  
 11 Darrambal Close  
 Rathmines  
 NSW 2283  
 Australia  
[www.autosmartaustralia.com.au](http://www.autosmartaustralia.com.au)  
 Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST) (General Information. Transport Information. Mild Medical Information)  
[autosmart@autosmartaustralia.com.au](mailto:autosmart@autosmartaustralia.com.au)

**Contact Person** Mr. Russell Butler

##### Emergency telephone number

**Emergency telephone** Emergency No: +44 7808 971321 (24hrs) (Autosmart International, UK)  
 General Information. Transport Information. Mild medical Information:-  
 Tel: 02 49 75 14 88 (Mon to Fri, 08:00 - 16:00 AEST)

**National emergency telephone number** Poison Information Hotline: 13 11 26

#### SECTION 2: Hazard(s) identification

##### Classification of the substance or mixture

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

##### Label elements

**Hazard statements** NC Not Classified

**Precautionary statements** P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

##### Other hazards

## Ultra Grit

This product does not contain any substances classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

### SECTION 3: Composition and information on ingredients

#### Mixtures

<b>COCONUT DIETHANOLAMIDE</b> <span style="float: right;"><b>5&lt;10%</b></span> CAS number: 68155-07-7
<b>Classification</b> Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 2 - H411
<b>Citrus Terpenes</b> <span style="float: right;"><b>2&lt;3%</b></span> CAS number: 5989-27-5 M factor (Acute) = 1 Substance with a Community workplace exposure limit.
<b>Classification</b> Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400
<b>Alcohols, C12-14, ethoxylated</b> <span style="float: right;"><b>2&lt;3%</b></span> CAS number: 68439-50-9
<b>Classification</b> Skin Irrit. 2 - H315 Eye Dam. 1 - H318
<b>Sodium Lauryl Sulphate</b> <span style="float: right;"><b>1.5&lt;1.75%</b></span> CAS number: 85586-07-8
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

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<b>DIETHANOLAMINE</b> <span style="float: right;"><b>0.7&lt;1.0%</b></span> CAS number: 111-42-2 Substance with a Community workplace exposure limit.
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT RE 2 - H373 Aquatic Chronic 3 - H412
<b>Glycerine</b> <span style="float: right;"><b>0.2&lt;0.5%</b></span> CAS number: 56-81-5 Substance with a Community workplace exposure limit.
<b>Classification</b> Not Classified

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### Description of first aid measures

<b>Inhalation</b>	Not relevant.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues.
<b>Skin Contact</b>	Not relevant.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

#### Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	This is unlikely to occur but symptoms similar to those of ingestion may develop.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin contact</b>	No specific symptoms known.
<b>Eye contact</b>	No specific symptoms known.

#### Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	No specific recommendations. If in doubt, get medical attention promptly.
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### SECTION 5: Firefighting measures

#### Extinguishing media

<b>Suitable extinguishing media</b>	The product is not flammable. The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.
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#### Special hazards arising from the substance or mixture

<b>Specific hazards</b>	Oxides of the following substances: Carbon. Nitrogen. No unusual fire or explosion hazards noted.
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## Ultra Grit

**Hazardous combustion products** Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

### Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

**Special protective equipment for firefighters** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

## SECTION 6: Accidental release measures

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** For personal protection, see Section 8.

### Environmental precautions

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

### Methods and material for containment and cleaning up

**Methods for cleaning up** Flush away spillage with plenty of water. Flush contaminated area with plenty of water. Large Spillages: Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Take care as floors and other surfaces may become slippery.

### Reference to other sections

**Reference to other sections** For waste disposal, see Section 13.

## SECTION 7: Handling and storage, including how the chemical may be safely used

### Precautions for safe handling

**Usage precautions** Read and follow manufacturer's recommendations.

### Conditions for safe storage, including any incompatibilities

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place.

**Storage class** Chemical storage.

### Specific end use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.

## SECTION 8: Exposure controls and personal protection

### Control parameters

#### Occupational exposure limits

##### **Citrus Terpenes**

Long-term exposure limit (8-hour TWA): WEL 100 ppm

Short-term exposure limit (15-minute): WEL 150 ppm

##### **DIETHANOLAMINE**

Long-term exposure limit (8-hour TWA): 3 ppm 13 mg/m<sup>3</sup>

##### **Glycerine**

Long-term exposure limit (8-hour TWA): 10 mg/m<sup>3</sup> mist

WEL = Workplace Exposure Limit.

## COCONUT DIETHANOLAMIDE (CAS: 68155-07-7)

## Ultra Grit

**Ingredient comments** No exposure limits known for ingredient(s).

**Alcohols, C12-14, ethoxylated (CAS: 68439-50-9)**

**Ingredient comments** No exposure limits known for ingredient(s).

### Exposure controls

**Appropriate engineering controls** Not relevant.

**Eye/face protection** Not relevant.

**Hand protection** Not relevant.

**Other skin and body protection** Not relevant.

**Hygiene measures** Not relevant.

**Respiratory protection** Not relevant.

### **SECTION 9: Physical and chemical properties**

#### Information on basic physical and chemical properties

**Appearance** Viscous liquid.

**Colour** Yellow.

**Odour** Pleasant, agreeable.

**Odour threshold** Not available.

**pH** pH (concentrated solution): 7.0

**Initial boiling point and range** Not applicable.

**Flash point** Not applicable.

**Evaporation rate** Not applicable. «59» «184» «109020»

**Flammability Limit - Lower(%)** Not applicable.

**Vapour pressure** Not applicable.

**Relative density** ~ 1.15 @ (20 °c)°C

**Solubility(ies)** Soluble in water. Miscible with water.

**Partition coefficient** Not available.

**Auto-ignition temperature** Not applicable.

**Decomposition Temperature** Not applicable.

**Viscosity** Not available.

**Oxidising properties** Not applicable.

**Comments** Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.

**Volatile organic compound** This product contains a maximum VOC content of 19 g/litre.

### **SECTION 10: Stability and reactivity**

## Ultra Grit

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
<b>Stability</b>	Stable at normal ambient temperatures.
<b>Possibility of hazardous reactions</b>	Not applicable. Will not polymerise.
<b>Conditions to avoid</b>	Not relevant.
<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
<b>Hazardous decomposition products</b>	Fire creates: Carbon monoxide (CO). Carbon dioxide (CO <sub>2</sub> ).

### SECTION 11: Toxicological information

#### Information on toxicological effects

<b>Toxicological effects</b>	No information available.
<b>Other health effects</b>	There is no evidence that the product can cause cancer.
<b><u>Acute toxicity - oral</u></b>	
<b>ATE oral (mg/kg)</b>	104,493.21
<b>General information</b>	No specific health hazards known.
<b>Inhalation</b>	No specific health hazards known.
<b>Ingestion</b>	May cause discomfort if swallowed.
<b>Skin Contact</b>	No specific health hazards known.
<b>Eye contact</b>	No specific health hazards known. Mildly irritating to the eyes.
<b>Acute and chronic health hazards</b>	No specific long-term effects known.
<b>Route of exposure</b>	Ingestion.
<b>Medical Symptoms</b>	No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.
<b>Medical considerations</b>	Skin disorders and allergies.

### SECTION 12: Ecological information

<b>Ecotoxicity</b>	No negative effects on the aquatic environment are known.
<b><u>Acute aquatic toxicity</u></b>	
<b>Acute toxicity - fish</b>	Not determined.
<b>Acute toxicity - aquatic invertebrates</b>	Not determined.
<b>Acute toxicity - aquatic plants</b>	Not determined.
<b>Acute toxicity - microorganisms</b>	Not determined.
<b>Acute toxicity - terrestrial</b>	Not determined.

## Ultra Grit

### Persistence and degradability

**Persistence and degradability** The product is biodegradable.

### Bioaccumulative potential

**Bioaccumulative Potential** The product does not contain any substances expected to be bioaccumulating.

**Partition coefficient** Not available.

### Mobility in soil

**Mobility** The product is non-volatile.

### Other adverse effects

**Other adverse effects** Not applicable.

## SECTION 13: Disposal considerations

### Waste treatment methods

**General information** The packaging must be empty (drop-free when inverted).

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Packaging: Reuse or recycle products wherever possible.

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADG).

### UN number

Not applicable.

### UN proper shipping name

Not applicable.

### Transport hazard class(es)

No transport warning sign required.

### Packing group

Not applicable.

### Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

### Special precautions for user

Not applicable.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

## SECTION 15: Regulatory information

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

**Schedule (SUSMP)** No Poison Schedule number allocated

### Inventories

## Ultra Grit

### Australia - AICS

None of the ingredients are listed or exempt.

### SECTION 16: Any other relevant information

<b>Abbreviations and acronyms used in the safety data sheet</b>	<p>ADG: Australian dangerous goods code</p> <p>IATA: International air transport association.          ICAO: Technical instructions for the safe transport of dangerous goods by air.          IMDG: International maritime dangerous goods.          CAS: Chemical abstracts service.          ATE: Acute toxicity estimate.          LC<sub>50</sub>: Lethal concentration to 50 % of a test population.          LD<sub>50</sub>: Lethal dose to 50% of a test population (median lethal dose).          EC<sub>50</sub>: 50% of maximal effective concentration.          PBT: Persistent, bioaccumulative and toxic substance.          vPvB: Very persistent and very bioaccumulative.</p>
<b>Classification abbreviations and acronyms</b>	<p>Eye Dam. = Serious eye damage          Skin Irrit. = Skin irritation          Skin Sens. = Skin sensitisation          Aquatic Chronic = Hazardous to the aquatic environment (chronic)</p>
<b>Training advice</b>	<p>Read and follow manufacturer's recommendations. Only trained personnel should use this material.</p>
<b>Revision comments</b>	<p>NOTE: Lines within the margin indicate significant changes from the previous revision.</p>
<b>Issued by</b>	<p>Prepared by Autosmart International Ltd, Lynn Lane, Shenstone, Lichfield, Staffordshire, WS14 0DH, Great Britain.  <a href="http://www.autosmartinternational.com">www.autosmartinternational.com</a>  <a href="mailto:rbutler@autosmart.co.uk">rbutler@autosmart.co.uk</a>          Tel +44 (0)1543 481616</p>
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<b>Revision</b>	1
<b>SDS No.</b>	21677
<b>SDS status</b>	Approved.
<b>Hazard statements in full</b>	<p>H226 Flammable liquid and vapour.          H302 Harmful if swallowed.          H304 May be fatal if swallowed and enters airways.          H315 Causes skin irritation.          H317 May cause an allergic skin reaction.          H318 Causes serious eye damage.          H373 May cause damage to organs through prolonged or repeated exposure.          H400 Very toxic to aquatic life.          H411 Toxic to aquatic life with long lasting effects.          H412 Harmful to aquatic life with long lasting effects.</p>

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.