



SAFETY DATA SHEET

Extra Hands

According to Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, December 2011

SECTION 1: Identification: Product identifier and chemical identity

Product identifier

Product name Extra Hands

Product No. 769-9

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
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Rathmines
NSW 2283
Australia
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

Contact Person Mr. Russell Butler

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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

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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

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition and information on ingredients

Mixtures

COCONUT DIETHANOLAMIDE 3<5% CAS number: 68155-07-7
Classification Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 2 - H411
Glycerine 2<3% CAS number: 56-81-5 Substance with a Community workplace exposure limit.
Classification Not Classified
Sodium Lauryl Sulphate 1<2% CAS number: 85586-07-8
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Chronic 3 - H412

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Orange Terpenes 1<2% CAS number: 68647-72-3 M factor (Acute) = 1 Substance with a Community workplace exposure limit.
Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410
dodecylbenzenesulphonic acid, compound with isopropylamine (1:1) 1<2% CAS number: 26264-05-1
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318
DIETHANOLAMINE 0.2<0.5% CAS number: 111-42-2
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT RE 2 - H373
Amines, C12-14 - alkydimethyl, N-oxides. 0.2<0.5% CAS number: 308062-28-4 M factor (Acute) = 1
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411

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Suitable extinguishing media The product is not flammable. The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

Special hazards arising from the substance or mixture

Specific hazards Oxides of the following substances: Carbon. Nitrogen. No unusual fire or explosion hazards noted.

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 1.2.

SECTION 8: Exposure controls and personal protection

Control parameters

Occupational exposure limits

Glycerine

Long-term exposure limit (8-hour TWA): 10 mg/m³ mist

Orange Terpenes

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

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

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DIETHANOLAMINE

Long-term exposure limit (8-hour TWA): 3 ppm 13 mg/m³

SODIUM HYDROXIDE

Ceiling value: 2 mg/m³

WEL = Workplace Exposure Limit.

COCONUT DIETHANOLAMIDE (CAS: 68155-07-7)

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

dodecylbenzenesulphonic acid, compound with isopropylamine (1:1) (CAS: 26264-05-1)

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

Amines, C12-14 - alkydimethyl, N-oxides. (CAS: 308062-28-4)

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. Liquid.
Colour	Green-yellow.
Odour	Pleasant, agreeable.
Odour threshold	Not applicable. Not available.
pH	pH (concentrated solution): 7.0
Initial boiling point and range	Not applicable.
Flash point	Not applicable.
Evaporation rate	Not applicable.
Flammability Limit - Lower(%)	Not applicable.
Vapour pressure	Not applicable.
Relative density	1.020 @ (20 °c)°C
Solubility Value (g/100g H₂O 20°C)	Soluble in water. Miscible with water.
Partition coefficient	Not available.

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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

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

SECTION 11: Toxicological information

Information on toxicological effects

Toxicological effects	No information available.
Other health effects	There is no evidence that the product can cause cancer.
<u>Acute toxicity - oral</u>	
ATE oral (mg/kg)	21,607.61
<u>Skin corrosion/irritation</u>	
Extreme pH	Moderate pH (> 2 and < 11.5).
<u>General information</u>	
Inhalation	No specific health hazards known.
Ingestion	May cause discomfort if swallowed.
Skin Contact	No specific health hazards known.
Eye contact	No specific health hazards known. Mildly irritating to the eyes.
Acute and chronic health hazards	No specific long-term effects known.
Route of entry	Ingestion.
Medical Symptoms	No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.

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Medical considerations Skin disorders and allergies.

SECTION 12: Ecological Information

Ecotoxicity No negative effects on the aquatic environment are known.

Acute toxicity - fish Not determined.
LC₅₀, 96 hours: mg/l, Fish

Acute toxicity - aquatic invertebrates Not determined.
EC₅₀, 48 hours: mg/l, Daphnia magna

Acute toxicity - aquatic plants Not determined.

Acute toxicity - microorganisms Not determined.

Acute toxicity - terrestrial Not determined.

Persistence and degradability

Persistence and degradability The product is biodegradable. 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.

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. The product has poor water-solubility.

Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

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, ADR/RID).

UN number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

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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

Australia - AICS

None of the ingredients are listed or exempt.

SECTION 16: Any other relevant information

General information	This product has been manufactured under ISO 9001 and ISO 14001 Quality and Environmental Management Systems. Only trained personnel should use this material.
Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Issued by	Prepared by Autosmart International Ltd, Lynn Lane, Shenstone, Lichfield, Staffordshire, WS14 0DH, Great Britain. www.autosmartinternational.com rbutler@autosmart.co.uk Tel +44 (0)1543 481616
Revision date	16/05/2016
Revision	9
Supersedes date	30/06/2015
SDS status	Approved.

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Hazard statements in full

H226 Flammable liquid and vapour.
H290 May be corrosive to metals.
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H311 Toxic in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H331 Toxic if inhaled.
H373 May cause damage to organs through prolonged or repeated exposure.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

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.