

# Gentle Hair & Body Shampoo

## Safety Data Sheet

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## SAFETY DATA SHEET

### GENTLE HAIR AND BODY SHAMPOO

#### Section: 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : GENTLE HAIR AND BODY SHAMPOO

Other means of identification : Not applicable.

Recommended use : Skin-care

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : Product is sold ready to use.

Company : ECOLAB PTY LTD  
2 Drake Avenue  
Macquarie Park, NSW Australia 2113  
1 800 022 002

Emergency telephone number : 1800 205 506, +64 7 958 2372

Issuing date : 23.02.2021

#### Section: 2. HAZARDS IDENTIFICATION

##### GHS Classification

Not a hazardous substance or mixture.

##### GHS Label element

Precautionary Statements : **Response:**  
Get medical advice/ attention if you feel unwell.  
**Storage:**  
Store in accordance with local regulations.

Other hazards : None known.

#### Section: 3. COMPOSITION/INFORMATION ON INGREDIENTS

Pure substance/mixture : Mixture

Chemical Name	CAS-No.	Concentration: (%)
Ethylene Glycol Monostearate	111-60-4	1 - 5

#### Section: 4. FIRST AID MEASURES

In case of eye contact : Rinse with plenty of water.

In case of skin contact : Get medical attention if symptoms occur.

If swallowed : Contact the Poison's Information Centre (eg Australia 13 1126; New Zealand 0800 764 766).  
Rinse mouth. Get medical attention if symptoms occur.

If inhaled : Get medical attention if symptoms occur.

Protection of first-aiders : No special precautions are necessary for first aid responders.

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- Notes to physician : No specific measures identified.
- Most important symptoms and effects, both acute and delayed : See Section 11 for more detailed information on health effects and symptoms.

#### Section: 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable extinguishing media : None known.
- Specific hazards during firefighting : Not flammable or combustible.
- Hazardous combustion products : Decomposition products may include the following materials:  
Carbon oxides  
Sulphur oxides  
metal oxides
- Special protective equipment for firefighters : Use personal protective equipment.
- Specific extinguishing methods : Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

#### Section: 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Refer to protective measures listed in sections 7 and 8.
- Environmental precautions : No special environmental precautions required.
- Methods and materials for containment and cleaning up : Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

#### Section: 7. HANDLING AND STORAGE

- Advice on safe handling : No special handling advice required.
- Conditions for safe storage : Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.
- Storage temperature : 0 °C to 50 °C

#### Section: 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

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Components	CAS-No.	Form of exposure	Permissible concentration	Basis
Ethylene Glycol Monostearate	111-60-4	TWA	10 mg/m <sup>3</sup>	AU OEL

Engineering measures : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Personal protective equipment

Eye protection : No special protective equipment required.

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : Refer to AS/NZS 1715 and AS/NZS 1716 for selection, use and maintenance of respiratory protective equipment as applicable.

No personal respiratory protective equipment normally required.

Hygiene measures : No specific measures identified.

#### Section: 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: liquid
Colour	: opaque, white
Odour	: Perfumes, fragrances
pH	: 5.3 - 5.7, (100 %)
Flash point	: Not applicable., Does not sustain combustion.
Odour Threshold	: no data available
Melting point/freezing point	: no data available
Initial boiling point and boiling range	: > 100 °C
Evaporation rate	: no data available
Flammability (solid, gas)	: Not applicable.
Upper explosion limit	: no data available
Lower explosion limit	: no data available
Vapour pressure	: no data available
Relative vapour density	: no data available
Relative density	: 1.01 - 1.02
Water solubility	: soluble
Solubility in other solvents	: no data available
Partition coefficient: n-octanol/water	: no data available
Auto-ignition temperature	: no data available
Thermal decomposition	: no data available
Viscosity, kinematic	: no data available

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Explosive properties : no data available  
Oxidizing properties : no data available  
Molecular weight : no data available  
VOC : no data available

### Section: 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.  
Chemical stability : Stable under normal conditions.  
Possibility of hazardous reactions : No dangerous reaction known under conditions of normal use.  
Conditions to avoid : None known.  
Incompatible materials : None known.  
Hazardous decomposition products : In case of fire hazardous decomposition products may be produced such as:  
Carbon oxides  
Sulphur oxides  
metal oxides

### Section: 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure : Inhalation, Eye contact, Skin contact

#### Potential Health Effects

Eyes : Health injuries are not known or expected under normal use.  
Skin : Health injuries are not known or expected under normal use.  
Ingestion : Health injuries are not known or expected under normal use.  
Inhalation : Health injuries are not known or expected under normal use.  
Chronic Exposure : Health injuries are not known or expected under normal use.

#### Experience with human exposure

Eye contact : No symptoms known or expected.  
Skin contact : No symptoms known or expected.  
Ingestion : No symptoms known or expected.  
Inhalation : No symptoms known or expected.

#### Toxicity

##### Product

Acute oral toxicity : no data available  
Acute inhalation toxicity : no data available

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Acute dermal toxicity : no data available  
Skin corrosion/irritation : no data available  
Serious eye damage/eye irritation : no data available  
Respiratory or skin sensitization : no data available  
Carcinogenicity : no data available  
Reproductive effects : no data available  
Germ cell mutagenicity : no data available  
Teratogenicity : no data available  
STOT - single exposure : no data available  
STOT - repeated exposure : no data available  
Aspiration toxicity : no data available

#### Components

Acute oral toxicity : Ethylene Glycol Monostearate  
LD50 rat: > 5,000 mg/kg

### Section: 12. ECOLOGICAL INFORMATION

#### Toxicity

Environmental Effects : This product has no known ecotoxicological effects.

#### Product

Toxicity to fish : no data available  
Toxicity to daphnia and other aquatic invertebrates : no data available  
Toxicity to algae : no data available

#### Components

Toxicity to fish : Ethylene Glycol Monostearate  
96 h LC50 Fish: > 1,000 mg/l

#### Persistence and degradability

Readily biodegradable.

#### Bioaccumulative potential

no data available

#### Mobility in soil

no data available

#### Other adverse effects

no data available

### Section: 13. DISPOSAL CONSIDERATIONS

Disposal methods : Diluted product can be flushed to sanitary sewer.

Disposal considerations : Dispose of in accordance with local, state, and federal regulations.

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#### Section: 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

##### Land transport (ADG)

Not dangerous goods

##### Sea transport (IMDG/IMO)

Not dangerous goods

#### Section: 15. REGULATORY INFORMATION

##### National regulatory information

Standard for the Uniform : Schedule 6  
Scheduling of Medicines and  
Poisons

**The components of this product are reported in the following inventories:**

##### United States TSCA Inventory :

not determined

##### Canadian Domestic Substances List (DSL) :

All components of this product are on the Canadian DSL.

##### Australia. Australian Industrial Chemicals Introduction Scheme (AICIS) :

On the inventory, or in compliance with the inventory

##### New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand :

On the inventory, or in compliance with the inventory

##### Japan. ENCS - Existing and New Chemical Substances Inventory :

not determined

##### Korea. Korean Existing Chemicals Inventory (KECI) :

not determined

##### Philippines Inventory of Chemicals and Chemical Substances (PICCS) :

On the inventory, or in compliance with the inventory

##### China Inventory of Existing Chemical Substances :

On the inventory, or in compliance with the inventory

##### Taiwan Chemical Substance Inventory :

not determined

#### Section: 16. OTHER INFORMATION

Sources of key data used to compile the Safety Data Sheet  
Globally Harmonized System of Classification and Labelling of Chemicals (GHS)  
IARC: (International Agency for Research on Cancer)  
US. National Toxicology Program (NTP) Report on Carcinogens  
ECHA List of Publishable Substances Registered  
EU HPVCs (High Production Volume Chemicals)

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Prepared by : Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

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