

Eco-Select General Cleaner

Revision Date: - Page 1 of 6
Version: 1.0 Eco-Select General Cleaner SDS GHS EN

Section 1. Chemical Product Identification

Product Name: Eco-Select General Cleaner

Product Code: 69929

Recommended Use: Concentrated general purpose hard surface cleaner, floor cleaner, and degreaser. Non-caustic,

peroxide-free, bleach-free. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

Supplier: Rockwater Professional Products. 5 Panther Place. St. John's, NL. A1N 5B7

Emergency Number: CANUTEC (24 Hour): 613-996-6666

Section 2. Hazards Identification

Signal Word:

WARNING

GHS Classification:

Skin corrosive/ irritation Category 2
Serious eye damage/ eye irritation Category 2
Acute toxin Category 4



Hazard Statements:

H319 - Causes serious eye irritation.

H315 - Causes skin irritation.

H302 - Harmful if swallowed.

H312 - Harmful in contact with skin.

H332 - Harmful if inhaled.

Precautinary Statements (Prevention):

P264 – Wash face, hands, and any exposed skin thoroughly thoroughly after handling.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P270 – Do not eat, drink or smoke when using this product.

P271 – Use only outdoors or in a well-ventilated area.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

Precautinary Statements (Response):

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

P337 + P313 – If eye irritation persists: Get medical advice/attention.

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 – If skin irritation occurs: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

P301 + P330 - IF SWALLOWED: Rinse mouth.

P312 – Call a POISON CENTER or doctor/physician if you feel unwell.

P304 + P340 -

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

Precautinary Statements (Disposal):

P501 – Dispose of contents/container to an approved waste disposal plant according to provincial/federal regulations.

Other Hazards:

None known.

Eco-Select General Cleaner

Revision Date: - Page 2 of 6
Version: 1.0 Eco-Select General Cleaner SDS GHS EN

Section 3. Composition/Information on Ingredients

Chemical Name	CAS No.	Weight-%
Alcohol Ethoxylate	68439-46-3	1 - 5

^{**} Chemical Weight-% is listed as range due to batch-to-batch variability.

Section 4. First-Aid Measures

General advice:

Remove contaminated clothing. Have an up to date version of this SDS to present to the physician.

If in eyes:

Wash affected eye(s) for at least 15 minutes under running water with eyelids held open. Remove contact lenses, if present and easy to do. If irritation persists, seek medical advice/attention.

If on skin:

Remove/take off immediately all contaminated clothing. Rinse skin/shower with plenty of water. If irritation develops, seek medical advice/attention.

If swallowed:

Immediately rinse mouth, do not induce vomiting, seek medical advice/attention. Never induce vomiting or give anything by mouth if the victim is unconscious or having convulsions.

If inhaled:

Keep patient calm, remove to fresh air. Assist in breathing if necessary. If symptoms persist, seek medical advice/attention.

Most important symptoms and effects, both acute and delayed

May cause skin irritation, redness, and skin burns. Direct eye contact may cause stinging, tearing and redness. May cause irritation to the mucous membranes and upper respiratory tract. Ingestion may cause nausea and headache.

Note to physician (Treatment)

Treat symptomatically.

Section 5. Fire-Fighting Measures

Suitable estinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable estinguishing media

None known.

Specific hazards arising from the chemical or mixture

Toxic fumes may be given off when material is exposed to fire.

Protective equipment and advice for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes, skin, or clothing. Use personal protective equipment.

Eco-Select General Cleaner

Revision Date: - Page 3 of 6
Version: 1.0 Eco-Select General Cleaner SDS GHS EN

Environmental precautions

Do not discharge into drains, surface waters, or groundwater.

Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

Section 7. Handling and Storage

Precautions for safe handling

Keep out of the reach of children. Avoid contact with eyes, skin, or clothing. Do not breathe dust/fume/gas/mist/vapours/spray. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Store at room temperature. Keep container closed when not in use. Do not contaminate water, food, or feed by storage or disposal. Incompatible materials: strong acids.

Section 8. Exposure Controls/Personal Protection

Exposure guidelines

No exposure limits noted for ingredient(s)

Appropriate engineering controls

Provide adequate ventilation, especially in confined areas. Eyewash stations. Showers.

Personal protective equipment

Eye/Face protection:

Wear approved safety goggles where a splash hazard exists.

Skin/Body protection:

No body protection required if used for intended purpose and satisfying generally accepted industrial hygiene rules.

Respiratory protection:

Ensure adequate ventilation, especially in confined areas.

General safety and hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Physical state: Liquid Appearance: Clear Colour: Colourless Odour: Not determined Odour threshold: Not determined pH: Not determined Melting point/Freezing point: Not determined Boiling point/Boiling range: Not determined Flash point: Not determined Evaporation rate: Not determined Flammability (solid, gas): N/A (liquid) Upper flammability limit: Not determined

Eco-Select General Cleaner

Revision Date: - Page 4 of 6
Version: 1.0 Eco-Select General Cleaner SDS GHS EN

Lower flammability limit: Not determined Vapour pressure: Not determined Vapour density: Not determined Specific gravity: Not determined Water solubility: Complete Solubility in other solvents: Not determined Partition coefficient: Not determined Autoignition temperature: Not determined Decomposition temperature: Not determined Kinematic viscosity: Not determined Dynamic viscosity: Not determined Explosive properties: Not explosive Oxidizing properties: Not determined

Section 10. Stability and Reactivity

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Keep out of reach of children. Store away from incompatible materials.

Incompatible materials

Strong acids.

Hazardous decomposition products

Thermal decomposition may lead to release of irritating gases or vapours.

Section 11. Toxicological Information

Primary routes of exposure

Routes of entry for liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for vapour/mist include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.

Acute Toxicity/Effects

Acute toxicity

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhilation
Alcohol Ethoxylate 68439-46-3	= 1378 mg/kg (rat)	> 2 g/kg (rabbit)	-

Irritation/corrosion

Ingestion may cause irritation of the gastrointestinal tract. Contact with liquid or vapour/mist may irritate the eyes, skin, and respiratory tract.

Sensitization

No sensitizing effect. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.

Eco-Select General Cleaner

Revision Date: - Page 5 of 6
Version: 1.0 Eco-Select General Cleaner SDS GHS EN

Chronic Toxicity/Effects

Carcinogenicity

None of the ingredients contain any carcinogens or potential carcinogens as listed by OSHA, IARC, ACGIH, or NTP.

Symptoms of Exposure

(Further) symptoms and/or effects are not known so far.

Section 12. Ecological Information

Toxicity

No data available .

Aquatic toxicity to algae, plants, fish, invertebrates

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Persistence and degradability

No data available.

Biodegregation

Surfactants are readily biodegradable under OECD 301 D.

Section 13. Disposal Considerations

Waste disposal of material

Dispose of waste material in compliance with provincial/federal regulations. Do not discharge into drains, surface waters, or groundwater.

Container disposal

Dispose of in compliance with provincial/federal regulations. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

Section 14. Transportation

TDG classification

Not classified as a dangerous good under TDG regulations

Section 15. Regulatory Information

OSHA/WHMIS 2015 classification

Causes serious eve irritation.

Causes skin irritation.

Harmful if swallowed.

Harmful in contact with skin.

Harmful if inhaled.

Canadian Domestic Substance List (DSL)

All ingredients are listed.

Eco-Select General Cleaner

Revision Date: - Page 6 of 6
Version: 1.0 Eco-Select General Cleaner SDS GHS EN

Section 16. Other Information

SDS prepared by:

Rockwater Professional Products, Chemical Department (D.E.K)

Preparation date:

27 September 2020

Revision date:

-

Version:

1.0

Disclaimer:

While the descriptions, designs, data, and information contained herein are presented in good faith and are believed to be accurate at the date of its publication; this document is offered only as a guide for safe handling, use, processing, storage, transportation, disposal, and release. The descriptions, designs, data, and information apply only to the specific substance designated and may not be valid for a combination with other substances and/or processes. Rockwater Professional Products makes no warranties of any kind, either expressed and/or implied. In no case shall the descriptions, designs, data, and information provided be considered a part of our terms and conditions of sale. Furthermore, users expressly understand and agree that the descriptions, designs, data, and information furnished by our company hereunder are given gratis and are accepted by the users at their own risk. We assume no responsibility, obligation, or liability for any damage and/or misuse.

END OF SAFETY DATA SHEET.