SAFETY DATA SHEET

Section 1: Identification of the material and the supplier

Product: 30 Seconds – Outdoor Cleaner New Generation Concentrate

Product Use: For the removal of Algae, Moss, Mold and Mildew from exterior surfaces.

New Zealand Supplier: 30 Seconds Ltd
Address: 9B Garland Street
Matamata
New Zealand
Telephone: 64 7 880 9380

Australian Supplier: TRADEWARE GROUP
Address: 45 Birralee Road
Regency Park
SA 5010, Australia
Telephone: 61 8 8244 0344

Emergency Telephone: New Zealand : 0800 764 766 (NZ Poisons & Hazardous Chemicals Centre)
Australia : 13 11 26 (Poisons Information Centre)

Section 2: Hazards Identification

This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001.
This substance is not classified as a dangerous good for Land Transport in New Zealand according to NZS5433: 2012

EPA Approval Code: Cleaning Products (subsidiary hazard) – HSR002530

Pictograms:

<table>
<thead>
<tr>
<th>HSNO Classification</th>
<th>Hazard Code</th>
<th>GHS Category</th>
<th>Hazard Statement</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.3A</td>
<td>H315</td>
<td>Category 2</td>
<td>Causes skin irritation.</td>
</tr>
<tr>
<td>8.3A</td>
<td>H318</td>
<td>Category 1</td>
<td>Causes serious eye damage.</td>
</tr>
<tr>
<td>9.1B</td>
<td>H411</td>
<td>Category 2</td>
<td>Harmful to aquatic life with long lasting effects</td>
</tr>
</tbody>
</table>

Prevention Code: P102
Prevention Statement: Keep out of reach of children
Section 3: Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Wt%</th>
<th>CAS NUMBER.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Hypochloride</td>
<td>1-5%</td>
<td>7681-52-9</td>
</tr>
<tr>
<td>Sodium Carbonate</td>
<td>1-5%</td>
<td>497-19-8</td>
</tr>
<tr>
<td>Surfactant</td>
<td>1-2%</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Corrosion inhibitor</td>
<td>0.5-1%</td>
<td>Proprietary</td>
</tr>
<tr>
<td>Non-hazardous ingredients</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4: First Aid Measures

Recommended first aid facilities:
Ready access to running water is required. Accessible eyewash is required. Emergency Ready access to shower, hand wash.

Routes of Exposure:

If in Eyes
Rinse for at least 15 minutes lifting eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical assistance if needed.

If on Skin
Wash skin with water. Take off contaminated clothing and wash before re-use. Seek medical assistance if needed.

If Swallowed
Never give liquid to a person showing signs of reduced awareness or becoming unconscious. Seek medical assistance if needed or contact poisons information Centre.

If Inhaled
Remove patient to fresh air. If breathing becomes difficult get medical attention.

Section 5: Fire Fighting Measures

<table>
<thead>
<tr>
<th>Hazard Type</th>
<th>Non Flammable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extinguishing media</td>
<td>Dry chemical powder, foam, fog sprays, and water jets.</td>
</tr>
<tr>
<td>Fire/Explosion Hazard</td>
<td>Thermal decomposition on burning may produce toxic vapors or gases.</td>
</tr>
<tr>
<td>Precautions for</td>
<td>Standard fire-fighting procedures may be followed, including full protective gear.</td>
</tr>
</tbody>
</table>
Section 6: Accidental Release Measures

Minor Spills: Wear protective equipment to prevent skin and eye exposure. Contain using sand, earth or vermiculite.

Major Spills: Wear protective equipment to prevent skin and eye exposure. Prevent by whatever means possible any spillage from entering drains, sewers, or water courses. (If this occurs contact your regional council immediately). Use absorbent (soil, sand or other inert material). Rags are not recommended for the clean-up of spills, as they may create fire or environmental hazard. Mop up and collect recoverable material into labeled containers for recycling or salvage. Recycle containers wherever possible. This material may be suitable for approved landfill. Dispose of only in accord with all regulations.

Section 7: Handling and Storage

Precautions for safe handling and storage for bulk quantities:
- Keep out of reach of children.
- Avoid release to the environment.
- Wear protective clothing.
- Avoid breathing in vapor, mist or spray.
- Read label before use.
- Wash hands thoroughly after handling

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Exposure can be reduced by process modification, use of local exhaust ventilation, capturing substances at the source, or other methods. If you believe air borne concentrations of mists, dusts or vapors are high, you are advised to modify processes or increase ventilation.

Personal Protective Equipment:

Eyes: Protect eyes with goggles, safety glasses or face shield. Avoid wearing contact lenses.

Skin: Avoid repeated or prolonged skin contact. Wear overalls, rubber boots and impervious gloves. Remove protective clothing and wash exposed areas with water prior to eating or drinking.

Section 9: Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Light Yellow</td>
</tr>
<tr>
<td>Odour</td>
<td>Bleach Odor</td>
</tr>
<tr>
<td>pH as supplied</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>-1.0</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not available</td>
</tr>
</tbody>
</table>
Section 10: Stability and Reactivity

Chemical Stability Stable under normal storage conditions.

Conditions to Avoid Containers should be kept closed in order to avoid contamination.

Incompatibility Strong oxidizing agents and acids.

Decomposition Products On burning may produce toxic vapors or gasses.

Section 11: Toxicological Information

Summary
No specific data is available for this product.
Toxicological data has been evaluated/calculated for the mixture. The product is considered to have the following potential health effects.
Contact with skin may result in irritation. Contact with the eyes may result in serious eye damage.

Supporting Data:

<table>
<thead>
<tr>
<th>Acute</th>
<th>Oral</th>
<th>Calculated LD50 for the mixture comes out at &gt;5000 mg/kg.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dermal</td>
<td>No data.</td>
<td></td>
</tr>
<tr>
<td>Inhaled</td>
<td>Inhalation of aerosols of Sodium Hypochlorite may cause lung oedema. The symptoms of lung oedema often do not become manifest until a few hours have passed and they are aggravated by physical effort. Rest and medical observation is therefore essential</td>
<td></td>
</tr>
<tr>
<td>Eye</td>
<td>The mixture is considered to be corrosive to the eye, because Sodium Hypochlorite present at &gt;3% is considered an eye corrosive.</td>
<td></td>
</tr>
<tr>
<td>Skin</td>
<td>The mixture is considered to be a skin irritant (6.3A) based on some ingredients that are considered as skin corrosive at higher concentrations.</td>
<td></td>
</tr>
</tbody>
</table>

Chronic sensitization No data
Mutagenicity No data
Carcinogenicity No data
Reproductive/developmental No data
Systemic No data
Aggravation of existing conditions None Known

Section 12: Ecological Information

Summary
No specific data is available for this product.

Supporting Data:

Aquatic Using ECso’s for ingredients, the calculated ECso for the mixture is between 1 mg/L and 10 mg/L and at least one of the components is either bioaccumulative or persistent in the aquatic environment. Data considered includes: Sodium Hypochlorite 0.065 mg/I (96hr, fish), 0.032 mg/I (48hr, Daphnia magna), 46 mg/I (96hr, red algae), not bioaccumulative, rapidly biodegradable
Bioaccumulation: Readily biodegradable
Degradability: No Data
Soil: No Data
Terrestrial vertebrate: No Data
Terrestrial invertebrate: No Data
Biocide: This product is used for the removal of algae, moss, mold and mildew from exterior surfaces.

Environmental Protection: Avoid contaminating waterways. Do not discharge the product into drains or sewers.

Section 13: Disposal Considerations
Rinse containers well with water before disposal. Preferably re-cycle container, otherwise send to an authorized landfill or similar.

Section 14: Transport Information

Road and Rail Transport
This substance is not classified as dangerous goods for Land Transport in New Zealand according to NZS5433: 2012 UN1791 – (Hypochlorite solutions) with not more than 5% available chlorine is not subject to the provisions of the Land Transport Standard NZS5433:2012.

Sea Transport
UN Number: 1791
Proper Shipping Name: Hypochlorite solution (less than 5% available chlorine)
Transport Hazard Class: Class 8 (Corrosive)
Packaging Group: PG III
Marine Pollutant: No

Air Transport
UN Number: 1791
Proper Shipping Name: Hypochlorite solution (less than 5% available chlorine)
Transport Hazard Class: Class 8 (Corrosive)
Packaging Group: PG III

Section 15: Regulatory Information
EPA Approval Code: Cleaning Products (subsidiary hazard) – HSR002530

HSNO Controls:
Trigger quantities for this substance:

<table>
<thead>
<tr>
<th>Approved Handler</th>
<th>Trigger Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location Certificate</td>
<td>Not required</td>
</tr>
<tr>
<td>Tracking Trigger Quantities</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Signage Trigger Quantities</td>
<td></td>
</tr>
<tr>
<td>Emergency Response Plan trigger Quantities</td>
<td></td>
</tr>
</tbody>
</table>

Section 16 Other Information

SDS Version Number: 2.2
SDS Effective Date: 11 August 2016
SDS Review Date: 11 August 2021
SDS Regulation: The content and format of this SDS is in accordance with HSNO Approved Code of Practice (No. HSNO COP 8-1 09-06): Preparation of Safety Data Sheets.
Disclaimer:

This document is compiled based on current knowledge as provided by 30 Seconds Ltd or information obtained from third party sources relating to safety and handling precautions for this product.
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