

# MSDS DOCUMENTATION

Not classified as Hazardous according to the criteria of Work Safe Australia

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## SECTION 1: MATERIAL IDENTIFICATION

<b>Product Name:</b>	EcoActiv CRC
<b>Function:</b>	Self cleaning coating

## SECTION II: PHYSICAL & CHEMICAL DATA

<b>Appearance Viscous:</b>	Liquid	<b>Colour:</b>	White
<b>Clearness:</b>	Milky	<b>Odour:</b>	Characteristic
<b>Vapour Pressure:</b>	23	<b>PH:</b>	4.0
<b>Boiling Point:</b>	100°C	<b>Viscosity:</b>	10cps
<b>Specific Gravity:</b>	1.04 - 1.08 (25°C)		

## SECTION III: HAZARDOUS INGREDIENTS

Material	CAS Number	Proportions
<b>Tin Dioxide:</b>	Proprietary	<60%
<b>Polymers:</b>		<1%
<b>Amorphous Silica:</b>		<9%
<b>Isopropanol:</b>	67-63-0	<9%
<b>Water:</b>	7732-18-5	<20%

## SECTION IV: FIRE & EXPLOSION DATA

<b>Fire Fighting Measures:</b>	Use powder, bubbles, carbon dioxide, dry sand etc, as fire extinguishing material
<b>Flash Point:</b>	100°C
<b>Ignition Temperature:</b>	200°C

## SECTION V: REACTIVITY DATA

<b>Stability:</b>	Stable
<b>Condition to avoid for stability:</b>	None
<b>Materials to avoid:</b>	Strong oxidising agents, strong reducing agents.
<b>Hazardous decomposition of by-products:</b>	Thermal decomposition and burning may release oxides of nitrogen, carbon and other toxic gases.
<b>Hazardous reactions:</b>	No hazardous reactions observed.

The information contained herein is accurate to the best of our knowledge. However, no liability whatever is assumed for the accuracy or completeness of information contained herein. It is the sole responsibility of the user to determine the suitability of the material.

## SECTION VI: HEALTH HAZARD INFORMATION

### TOXICITY

<b>Oral LD50 (rat):</b>	>200 mg/kg
<b>Dermal LD50 (rabbit):</b>	None
<b>Skin (rabbit):</b>	Slight irritant
<b>Eyes (rabbit):</b>	Slight irritant
<b>Food:</b>	Food safe

**NO adverse health effects** expected if the product is handled in accordance with this Safety Data Sheet

## SECTION VII: FIRST AID MEASURES

<b>Eye contact:</b>	<ul style="list-style-type: none"><li>Immediately wash eyes with copious amounts of clean running water for at least 215 minutes. Seek immediate medical attention and consultant an ophthalmologist.</li></ul>
<b>Skin Contact:</b>	<ul style="list-style-type: none"><li>Wash with soap and copious amounts of water. Removed contaminated clothing and wash before re-use. If irritation occurs seek medical advice.</li></ul>
<b>Inhalation:</b>	<ul style="list-style-type: none"><li>Immediately move victim to fresh air. Keep at rest until fully recovered. If breathing is laboured give oxygen through face mask. If breathing has stopped apply artificial respiration at once. Seek medical advice.</li></ul>
<b>Ingestion:</b>	<ul style="list-style-type: none"><li>If more than 15 minutes from a hospital induce vomiting preferably using Ipecca Syrup APF. Seek immediate medical attention.</li></ul>

## SECTION VIII: SPILL OR LEAK PROCEDURES & WASTE DISPOSAL METHOD

<b>Actions on Spillage or Leakage:</b>	<ul style="list-style-type: none"><li>Shut off all possible sources of Ignition</li><li>Wear protective equipment to prevent skin and eye contamination and inhalation of vapours.</li><li>Slippery when spilt, clean up immediately.</li><li>Contain - prevent contamination of drains and waterways.</li><li>Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labeled drums for disposal.</li><li>If contamination of sewers or waterways has occurred advise the local emergency service.</li></ul>
<b>Disposal:</b>	<ul style="list-style-type: none"><li>Refer to State Land Waste Management Authority.</li><li>Advise flammable nature.</li><li>Do not burn empty containers or product.</li><li>Do not dispose near aquatic areas.</li></ul>

## SECTION IX: HANDLING & STORAGE

<b>Handling:</b>	<ul style="list-style-type: none"><li>Keep container closed and away from heat, sparks and open flames.</li><li>According to Worksafe Standards for Australia cleaners - wear protective clothes, including gloves, eyeglasses to avoid direct contact with eyes and skin and breathing apparatus when handling chemicals in confined spaces.</li><li>Keep unused product tightly sealed and check regularly for leaks.</li></ul>
<b>Storage:</b>	<ul style="list-style-type: none"><li>Store in a cool, well ventilated area away from sources of heat or ignition.</li><li>Store away from oxidising agents. Store away from direct sunlight</li></ul>

## SECTION X: TRANSPORTATION

<b>Transportation:</b>	<ul style="list-style-type: none"><li>Packaging Group: C1</li><li>Follow, federal, state and local regulations for appropriate packaging for road and rail transport. Not classed as a dangerous goods.</li><li>Package in tightly sealed containers.</li></ul>
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