

Version 1.0

Orica Woodcare

ABN 99 004 117 828

1330 Ferntree Gully Rd, SCORESBY VIC 3179

**MATERIAL SAFETY DATA SHEET****Toby Aquamax Wet Edge Extender****Statement of Hazardous Nature**

This substance is hazardous according to the criteria of WorkSafe Australia  
*All ingredients are listed on the AICS*

**IDENTIFICATION**

<b>Use:</b> A wet edge extender for water-based floor finishes	<b>UN Number:</b> None allocated
	<b>Class:</b> None allocated
<b>Correct Shipping Name:</b> None allocated	<b>Subsidiary Risk:</b> None allocated
	<b>Hazchem:</b> None allocated
	<b>Packing Group:</b> None allocated
<b>Appropriate EPG</b> None allocated	<b>SUSDP Schedule:</b> Not Scheduled

**DESCRIPTION/PROPERTIES:**

<b>Appearance:</b> Clear liquid	<b>Odour:</b> Characteristic
<b>Percent Volatiles:</b> n.d.	<b>Specific Gravity:</b> approx. 1.03
<b>Boiling Point:</b> 100°C (Initial)	<b>Melting Point:</b> Not applicable
<b>Flash Point:</b> Non Flammable	<b>Flammability Limits:</b> Not applicable
<b>Vapour Pressure:</b> Not determined	<b>Solubility in water :</b> Miscible

**Other Properties:** None relevant

<b>INGREDIENTS:</b>	<b>Proportion</b>	<b>CAS No</b>
2-(2-Butoxyethoxy)-ethanol	10 - 30 %	112-34-5
2-Butoxyethanol	10 - 30 %	111-76-2
Ingredients determined to be non-hazardous and including water	to 100 %	n.a.

**Abbreviations: n.a = not applicable, n.d = not determined, n.all. = not allocated**

**HEALTH HAZARD INFORMATION****HEALTH EFFECTS****Acute****SWALLOWED**

Small amounts ingested incidental to normal handling will have little effect. Larger amounts may cause nausea and diarrhoea.

**EYE**

Will cause minor to moderate irritation to the eyes.

**SKIN**

May cause mild skin irritation. Prolonged or repeated skin exposure may lead to dermatitis. Prolonged exposure may lead to 2-Butoxyethanol being absorbed through the skin.

**INHALED**

Vapour pressure is so low that inhalation does not present a problem under normal conditions. If, however, vapours are inhaled, they may irritate the respiratory tract causing coughing and sneezing.

**CHRONIC**

Prolonged or repeated skin exposure may cause drying and cracking of the skin leading to dermatitis. Prolonged skin exposure may allow 2-butoxyethanol to be absorbed through intact skin with possible adverse effects on the blood. 2-Butoxyethanol, if inhaled, may be harmful.

**FIRST AID**

*Note: If ANY adverse reaction occurs transport IMMEDIATELY to hospital or doctor.*

**SWALLOWED**

Do not induce vomiting. Rinse mouth clear with water and give two glasses to drink. If symptoms persist seek prompt medical help.

**EYE**

Immediately: Hold eyelids open and flush eye for 15 minutes with water. Ensure inside of eyelid is flushed. Gently lift upper and lower eyelid to flush. If symptoms persist seek prompt medical attention.

**SKIN**

Remove contaminated clothing. Wash affected area with soap and water for at least 10 minutes. If symptoms persist seek medical assistance.

**INHALED**

Remove patient (while wearing SCBA if concentrations are high) to fresh air. Allow to rest. Rinse mouth and nose with water. Provide artificial respiration if breathing stops. Seek prompt medical attention unless recovery is virtually immediate.

**FIRST AID FACILITIES**

Provide normal industrial first aid facilities including eye-wash stations and safety showers as appropriate.

**ADVICE TO DOCTOR:**

Provide supportive care and treatment based on the patient's reactions to the exposure. For further information contact the :

**POISONS INFORMATION CENTRE 13 11 26 in all States**

*Prepared by SSC Pty Ltd Brisbane 07 3821 0176*

**PRECAUTIONS FOR USE****EXPOSURE STANDARDS**

(WorkSafe Australia Exposure Standards May 1995)

WorkSafe Australia has not established an exposure standard for this product. The standard for one of the ingredients has been set :

<i>Substance</i>	<i>TWA</i>	<i>STEL</i>
2-Butoxyethanol (sk)	121 mg/m <sup>3</sup>	n.all.

**ENGINEERING CONTROLS**

Provide ventilation/exhaust system capable of keeping the workplace below the exposure standard set. In the home ensure all windows and doors are open in the room where the product is used.

**PERSONAL PROTECTION****Respiratory Protection**

Not usually required. If exposure standards may be exceeded use respirator with an organic vapour filter to AS1716. Use SCBA in confined spaces.

**Eye Protection**

Not normally required. If mists or splashes are likely wear safety goggles or full face shield to AS 1337.

**Gloves**

Use PVA gloves to AS 2161.

**Clothing**

Wear Tyvec or cotton overalls fastened at the neck and wrist.

**Industrial Hygiene**

Follow normal industrial / chemical hygiene practices.

**FLAMMABILITY:**

Product is basically an aqueous dispersion and is non-flammable. Residues may burn when water content has boiled off.

**SAFE HANDLING INFORMATION****STORAGE AND TRANSPORT**

Product is non hazardous and has no special requirements for storage or transport. For maximum shelf life store in a cool dry place in sealed containers.

**SPILLS AND DISPOSAL**

Prevent product entering drains or waterways. Spread sand, soil or other inert absorbent over pool. When saturated, collect into plastic pails or drums. Fit lids, label and place containers in a safe area to await disposal according to local regulations for non hazardous chemical wastes.

**FIRE/EXPLOSION HAZARD**

Product is not combustible in liquid form but residues may burn when water content has boiled off. Containers subjected to excessive heat may rupture under steam pressure.

**DANGEROUS DECOMPOSITION PRODUCTS:**

Oxides of carbon and complex hydrocarbons may be formed during combustion of residues.

**SPECIAL FIRE FIGHTING RECOMMENDATIONS**

Keep uninvolved containers cool with water spray. Contain run-off for later collection and controlled disposal.

**EXTINGUISHING MEDIA**

Water delivered as fog or fine spray OR, select to suit surrounding fires.

**PRECAUTIONS**

Wear SCBA and full turn out clothing. Avoid bodily contact with substance or run-off.

**OTHER INFORMATION**

R & S Phrases: Xi, R 20/21/22, R 36, R 37. S 2, S 23/24/25, S 26, S 28, S 38, S 36/37/39

**ENVIRONMENTAL FATE**

Due to low proportions of hazardous components is not expected to pose a major threat to the environment. The product is biodegradable with a half life in days in an aerobic system. Not expected to persist in soils or water.

**CONTACT POINTS:**

**Technical enquiries (During normal working hours): 1800 073 530**

**Emergencies (Spills and Accidents 24 hrs): 1800 033 111**

**Poisons Information Centre : 13 11 26.**

**Disclaimer**

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