

**SAFETY DATA SHEET**  
FOUR SEASON SCREENWASH

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**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** FOUR SEASON SCREENWASH

**CAS number:** BLEND

**Product code:** 0170

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

**Use of substance / mixture:** Screenwash mixture containing solvent. Used undiluted, it prevents freezing completely to a max of -8. Also effective for removing dirt, grease and squashed insects when added to the washer reservoir in summertime. Contains a water softener to prevent the formation of lime scale.

**1.3. Details of the supplier of the safety data sheet**

**Company name:** Multex Chemicals Ltd.

Multex House  
Cannon Street  
HULL  
East Yorkshire  
HU2 OAB

**Tel:** 01482 320432

**Fax:** 01482 321777

**Email:** [info@multexchemicals.co.uk](mailto:info@multexchemicals.co.uk)

**1.4. Emergency telephone number**

**Emergency tel:** 01482 320432  
(office hours only)

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:** This product has no label elements.

**2.3. Other hazards**

**Other hazards:** This substance does not meet the criteria for classification as dangerous in accordance with Directive 1999/45/EC

**PBT:** This product is not identified as a PBT/vPvB substance.

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**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

ETHANOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-578-6	64-17-5	Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	10-30%

METHANOL - REACH registered number(s): 01-2119433307-44-XXXX

200-659-6	67-56-1	-	Flam. Liq. 2: H225; Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT SE 1: H370	<1%
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TRISODIUM NITRILOTRIACETATE - REACH registered number(s): 01-2119519239-36-XXXX

225-768-6	5064-31-3	-	Carc. 2: H351; Acute Tox. 4: H302; Eye Irrit. 2: H319	<1%
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**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice

**Ingestion:** Do not induce vomiting. If conscious, give half a litre of water to drink immediately.  
Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Get medical attention if any discomfort continues

**4.2. Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be mild irritation.

**Ingestion:** May cause dizziness. The casualty may appear intoxicated. Headaches or general malaise may result.

**Inhalation:** Drowsiness or mental confusion may occur. Absorption through the lungs can occur causing symptoms similar to those of ingestion.

**4.3. Indication of any immediate medical attention and special treatment needed**

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

[cont...]

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**5.2. Special hazards arising from the substance or mixture**

**Exposure hazards:** Avoid contact with the material, or the combustion products

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Wash the spillage site with large amounts of water.

**6.4. Reference to other sections**

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

**7.2. Conditions for safe storage, including any incompatibilities**

**Storage conditions:** Store away from food and drink. Store in a cool, well ventilated area.

**7.3. Specific end use(s)**

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**ETHANOL**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1920 mg/m <sup>3</sup>	-	-	-

**METHANOL**

UK	266 mg/m <sup>3</sup>	333 mg/m <sup>3</sup>	-	-
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**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

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**8.2. Exposure controls**

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves. PVC gloves. Rubber gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Liquid

**Colour:** Blue

**Odour:** Pleasant

**Solubility in water:** Miscible in all proportions

**Viscosity:** Non-viscous

**Flash point°C:** 63

**Relative density:** about 0.97

**pH:** Neutral

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** No data available.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

**10.4. Conditions to avoid**

**Conditions to avoid:** Extremes of heat or cold.

**10.5. Incompatible materials**

**Materials to avoid:** Acids. Strong acids. Oxidising agents.

**10.6. Hazardous decomposition products**

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

[cont...]

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**Hazardous ingredients:**

**ETHANOL**

IVN	RAT	LD50	1440	mg/kg
ORL	MUS	LD50	3450	mg/kg
ORL	RAT	LD50	7060	mg/kg

**METHANOL**

IVN	RAT	LD50	2131	mg/kg
ORL	MUS	LD50	7300	mg/kg
ORL	RAT	LD50	5628	mg/kg

**Toxicity values:** No data available.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be mild irritation.

**Ingestion:** May cause dizziness. The casualty may appear intoxicated. Headaches or general malaise may result.

**Inhalation:** Drowsiness or mental confusion may occur. Absorption through the lungs can occur causing symptoms similar to those of ingestion.

**Section 12: Ecological information**

**12.1. Toxicity**

**Hazardous ingredients:**

**METHANOL**

BLUEGILL ( <i>Lepomis macrochirus</i> )	96H LC50	15400	mg/l
Daphnia magna	48H EC50	>10000	mg/l

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Soluble in water.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

[cont...]

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**12.6. Other adverse effects**

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Incineration is a suitable method of disposal of unwanted material.

**Disposal of packaging:** Clean with water. Dry out. Packaging is recyclable.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.2. Chemical Safety Assessment**

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

**Phrases used in s.2 and s.3:** H225: Highly flammable liquid and vapour.  
H301: Toxic if swallowed.  
H302: Harmful if swallowed.  
H311: Toxic in contact with skin.  
H319: Causes serious eye irritation.  
H331: Toxic if inhaled.  
H351: Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.  
H370: Causes damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.