

Version: 8

Date: 26/02/2013

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**1-0 Identification of substance/preparation and company name**

1-1	Algon	Supplied in concentrated form to dilute with water for use
1-2	Algon Ltd Unit 3 Ribble Saw Mill Paley Road Preston Lancashire PR1 8LT	tel: 01772 823370 fax: 01772 823377 e-mail: info@algonorganics.co.uk

**2-0 Composition/information on ingredients**

2-1	Chemical characterisation of the preparation.	Diluted for use	Concentrate
2-2	Ethanoic acid	< 4.5 % w/w	< 18% w/w
2-3	Cas-No 64-19-7	Non-hazardous	Hazard symbol: Xi
2-4	EINECS-No 200-580-7	R-phrases: None	R-phrases: 36/38
2-5	Alkylpolyglycoside	< 0.1 % w/w	< 0.2 % w/w
2-6	Cas-No 110615-47-9	Non-hazardous	Non-hazardous
2-7	EINECS-No 600-975-8	R-phrases: None	R-phrases: None
2-8	Hydrotintx	Neutral / n.d.a.	Neutral / n.d.a.

**3.0 Possible hazards** Irritating to skin and eyes.

4.0	First Aid measures	Diluted for use	Concentrate
4.1	Skin contact:	None	Rinse with plenty of water.
4.2	Eye contact:	Rinse with water	Rinse immediately with plenty of water.
4.3	Inhalation:	No data available	No data available.
4.4	Ingestion:	Rinse mouth with water	Rinse mouth with plenty of water.

**5.0 Fire Fighting measures**

5.1	Suitable extinguishing media: Not to be used:	This material is not flammable No restrictions
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**6.0 Accidental release measures**

6.1	Personal protection:	Avoid contact with skin and eyes
6.3	Disposal:	Absorb using inert material. Dispose conventionally.
6.3	Environmental protection:	Do not let the product come into contact with vegetation.

**7.0 Handling and Storage**

7.1	Handling:	Follow proper standards of industrial hygiene. Avoid contact with skin and eyes.
7.2	Storage:	Containers should be kept sealed do not stack more than two high. Reaction to sunlight may cause colour fading over a period of time this will not affect the performance of the product. Not affected by frost.

8.0 **Exposure controls and personal protection**

8.1 Chemical name Ethanoic acid Cas-No 64-19-7

8.2 Refer to the current edition of HSE Guidance Note EH40 on Occupational Exposure Limits (United Kingdom)

	<b>Diluted for use</b>	<b>Concentrate</b>
8.3 National occupational exposure limits:	No data available	8 hour LTEL (Mg/m3) N/A 15 minutes STEL (Mg/m3) N/A

8.4 This product should be considered when making any assessment under the UK Control of Substances Hazardous to Health Regulations (COSHH) and amendments (United Kingdom)

	<b>Diluted for use</b>	<b>Concentrate</b>
8.5 Eye protection:	Goggles	Goggles.
8.6 Hand protection:	Gloves	Gloves.
8.7 Body Protection:	Normal working clothing	Normal working clothing.
8.8 Respiratory protection:	Not applicable	Avoid breathing vapour.

9.0 **Physical and chemical properties**

9.1 Form:	Liquid.
9.2 Colour:	Pale yellow.
9.3 Odour:	Pungent.
9.4 pH:	In concentrate 3.0 approx.
9.5 Density:	1.03 g/cm3 approx.

10.0 **Stability and reactivity**

10.1 Stability of substance:	Stable under normal conditions.
10.2 Conditions to avoid:	None known.
10.3 Hazardous reactions:	None, provided product is correctly processed.

11.0 **Toxicological information** No data available.12.0 **Ecological information**

12.1 Product is soluble in water.

12.2 Keep away from plants, minimise run-off entering fish ponds.

13.0 **Disposal considerations**

13.1 Dispose of in accordance with local regulations.

14.0 **Transport Information** Product reference No: Cas-No 64-19-715.0 **Regulatory information** Diluted for use Concentrate

15.1 Labelling: None required Xi - R36/38

16.0 **Other information**

The information contained herein is based on the present state of our knowledge and does not guarantee certain properties. Recipients of our products must take responsibility for observing existing laws and regulations.