



## SAFETY DATA SHEET

50% AQUANOX L SUPERFINE (FORMALDEHYDE FREE)

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### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** 50% AQUANOX L SUPERFINE (FORMALDEHYDE FREE)

**Product code:** fAQLSF//50FF

**Company name:** Aquaspersions Ltd

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### 2. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** AMINE 1 1-10%

[Xn] R48/22; [Xi] R41

### 4. FIRST AID MEASURES (SYMPTOMS)

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

**Eye contact:** There may be irritation and redness.

**Ingestion:** No symptoms.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** If a person feels unwell after coming into contact with this dispersion then seek medical advice.

**Eye contact:** Irrigate with plenty of water. Seek medical advice

**Ingestion:** Wash out mouth with water and give 200-300ml warm water to drink. Seek medical attention immediately.

**Inhalation:** In the unlikely event that this substance is inhaled (e.g. aspiration) then treat symptomatically and seek medical advice.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Water. Carbon dioxide. Do not use water jet

**Exposure hazards:** May be irritating on prolonged or repeated contact. Virtually non-flammable as supplied. Residue may support combustion.

**Protection of fire-fighters:** Respiratory Protective Equipment (RPE) must be worn.

[cont...]

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Avoid contact with skin/eyes. Do not inhale mists. Avoid ingestion.

**Environmental precautions:** Prevent contamination of drains/watercourses/vegetation. Advise police.

**Clean-up procedures:** Adsorb onto sand/earth/similar adsorbent material. Once clear, wash the spillage area clean with water and detergent.

**7. HANDLING AND STORAGE**

**Handling requirements:** Avoid contact with skin/eyes. Do not inhale mists. Avoid ingestion.

**Storage conditions:** Store in closed containers, well protected from frost. Stir well before use.

**Suitable packaging:** Most packagaing suitable, avoid mild-steel.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protective device with particle filter.

**Hand protection:** Protective gloves. Water repellent barrier cream

**Eye protection:** Safety goggles. Ensure eye bath is to hand.

**Skin protection:** Wear suitable protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Cream

**Odour:** Perceptible odour

**Solubility in water:** Miscible

**Viscosity:** 0 - 200 cps

**Boiling point/range°C:** 100

**Melting point/range°C:** 0

**Relative density:** 1.00 - 1.10

**pH:** 8.50 - 11.00

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Extremes of temperature. Protect from frost.

**Materials to avoid:** Strong acids. Strong bases. Nitrates.

**Haz. decomp. products:** The residue of this emulsion may liberate toxic fumes in combustion.

**11. TOXICOLOGICAL INFORMATION**

**Chronic toxicity:** May cause sensitisation by skin contact.

**Routes of exposure:** Slight irritant (including mechanical irritation)

**12. ECOLOGICAL INFORMATION**

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Other adverse effects:** No data available.

**13. DISPOSAL CONSIDERATIONS**

**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.

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

**14. TRANSPORT INFORMATION****ADR / RID**

**UN no:** Not Classified.

**IMDG / IMO**

**UN no:** Not Classified.

**IATA / ICAO**

**UN no:** Not Classified.

**15. REGULATORY INFORMATION**

**Hazard symbols:** No significant hazard.

**Precautionary phrases:** Contains acticide mbl. May produce an allergic reaction.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**16. OTHER INFORMATION**

**Other information:** For use as an antioxidant in a variety of polymer latices.

**Risk phrases used in s.3:** R48/22: Harmful: danger of serious damage to health by prolonged exposure if swallowed.  
R41: Risk of serious damage to eyes.

**Legal disclaimer:** Aquaspersions Limited shall not be held liable for any damage resulting from handling or from contact with the above product.

