



**SAFETY DATA SHEET**  
40% AQUALINK U DISPERSION

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

**Product name:** 40% AQUALINK U DISPERSION  
**Product code:** fAQLU/40D  
**Company name:** Aquaspersions Ltd  
Beacon Hill Road  
Halifax  
West Yorkshire  
HX3 6AQ  
Tel: 01422 386200  
Fax: 01422 386239

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

**3. HAZARDS IDENTIFICATION**

**Main hazards:** No significant hazard.  
**Other hazards:** Contains isocyanates.

**4. FIRST AID MEASURES (SYMPTOMS)**

**Skin contact:** Slight irritant(including mechanical irritation).  
**Eye contact:** May cause irritation and redness.  
**Ingestion:** Unlikely to be harmful by ingestion.  
**Inhalation:** It is unlikely that this substance will be inhaled, unless through aspiration, due to its physical properties.

**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.

**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.

[cont...]

**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:** Wear suitable respiratory protective equipment to prevent overexposure to mist.
- Hand protection:** Protective gloves. Water repellent barrier cream
- Eye protection:** Safety goggles. Ensure eye bath is to hand.
- Skin protection:** Wear suitable protective clothing. Water-repellent barrier cream.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

- State:** Liquid
- Colour:** White
- Odour:** Barely perceptible odour
- Evaporation rate:** Not tested
- Solubility in water:** Miscible
- Also soluble in:** No data.
- Viscosity:** 1500 - 3000 cps
- Boiling point/range°C:** 100
- Melting point/range°C:** 0
- Flammability limits %: lower:** No data
- upper:** No data
- Flash point°C:** No data
- Part.coeff. n-octanol/water:** No data
- Autoflammability°C:** No data
- Vapour pressure:** n/a
- Relative density:** 1.00 - 1.10
- pH:** 10.00 - 12.00

**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:** Repeated or prolonged contact may cause skin irritation/allergy.
- Routes of exposure:** Slight irritant (including mechanical irritation)

**12. ECOLOGICAL INFORMATION****Mobility:** Miscible with water.**Persistence and degradability:** No data available.**Bioaccumulative potential:** No data available.**Other adverse effects:** No data available.**13. DISPOSAL CONSIDERATIONS****Disposal of packaging:** Incinerate residues only in officially approved incinerator. Dispose of empty containers only on dumps designated for special waste or at an incineration plant for industrial waste.**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:** -**Shipping name:** NOT CLASSIFIED FOR TRANSPORT**IMDG / IMO****UN no:** -**Labelling:** NOT CLASSIFIED FOR TRANSPORT**IATA / ICAO****UN no:** -**Labelling:** NOT CLASSIFIED FOR TRANSPORT**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Safety phrases:** S25: Avoid contact with eyes.**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:** This product has been classified in accordance with the provisions of Directive 1999/45/EU, and this data sheet conforms with the guidelines as set out in Directive 2001/58/EU.**Legal disclaimer:** Aquaspersions Limited shall not be held liable for any damage resulting from handling or from contact with the above product. Aquaspersions (M) Sdn Bhd shall not be held liable for any damage resulting from handling or from contact with the above product.

