



## SAFETY DATA SHEET

50% CEASEFIRE CPD

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Issued: 22/02/2006

Revision No: 1

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

**Product name:** 50% CEASEFIRE CPD

**Product code:** fCPD//50

**Company name:** Aquaspersions Ltd

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Halifax

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### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** CHLORINATED PARAFFINS A 30-50%

[Xi] R36

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Irritating to eyes.

**Other hazards:** No other major hazards.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** Prolonged or repeated contact may sensitise skin or cause allergic reaction.

**Eye contact:** There may be 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:** Seek medical advice if irritation or sensitisation persists.

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

**Ingestion:** Do not induce vomiting. If conscious, give half a litre of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

**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:** Carbon dioxide. Water. Alcohol resistant foam. Dry chemical powder.

**Exposure hazards:** Virtually non-flammable as supplied. Residue may support combustion.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

[cont...]

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Mark out the contaminated area with signs and prevent access to unauthorised personnel.

Turn leaking containers leak-side up to prevent the escape of liquid.

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

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

**7. HANDLING AND STORAGE**

**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

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

**Suitable packaging:** Stainless steel. Polyethylene.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

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

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

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

**Skin protection:** Protective clothing with elasticated cuffs and closed neck. Boots made of PVC.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Cream

**Odour:** Characteristic odour

**Evaporation rate:** Slow

**Oxidising:** Not tested.

**Solubility in water:** Miscible

**Also soluble in:** Not applicable.

**Viscosity:** 500 - 2000 cps

**Boiling point/range°C:** 100

**Melting point/range°C:** 0

**Flash point°C:** 100

**Relative density:** 1.1 - 1.3

**pH:** 7.00 - 9.00

**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.

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

## 11. TOXICOLOGICAL INFORMATION

**Chronic toxicity:** No other significant effects.

**Routes of exposure:** Irritating to eyes. Not classified as a skin sensitiser, although may cause irritation or allergic reaction with prolonged contact.

## 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:** Retain for recovery. May be reused following decontamination.

**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 REGULATED FOR TRANSPORT

### IMDG / IMO

**UN no:** -

**Marine pollutant:** N

**Labelling:** NOT REGULATED FOR TRANSPORT

### IATA / ICAO

**UN no:** -

**Labelling:** NOT REGULATED FOR TRANSPORT

## 15. REGULATORY INFORMATION

**Hazard symbols:** Irritant.



**Risk phrases:** R36: Irritating to eyes.

**Safety phrases:** S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S60: This material and its container must be disposed of as hazardous waste.

**Precautionary phrases:** Warning! Do not use together with other products. May release dangerous gases (chlorine).  
Contains active ingredient. May produce an allergic reaction.

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**Water hazard class:** 1

**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 a flame retardant in a variety of thermoplastics, polymers and fibres.

**Risk phrases used in s.2:** R36: Irritating to eyes.

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

