

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

**1.1. Product identifier**

**Product name:** DIP SAN

**Product code:** 32

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

**Use of substance / mixture:** PC35: Washing and cleaning products (including solvent based products).

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

**Company name:** Fisher Research

68 Bilton Way

Enfield

Middlesex

EN3 7NH

United Kingdom

**Tel:** +44 (0)208 804 1891

**Fax:** +44 (0)208 443 1868

**Email:** [sales@fisherresearch.com](mailto:sales@fisherresearch.com)

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0)208 804 1891

(office hours only)

**Section 2: Hazards identification**

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

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

**2.2. Label elements**

**Label elements under CHIP:**

**Hazard symbols:** No significant hazard.

**Safety phrases:** S37/39: Wear suitable gloves and eye / face protection.

**2.3. Other hazards**

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

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

**3.2. Mixtures**

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## Hazardous ingredients:

ALKYL(C12-16)DIMETHYLBENZYLAMMONIUM CHLORIDE

EINECS	CAS	CHIP Classification	CLP Classification	Percent
270-325-2	68424-85-1	Xn: R21/22; C: R34; N: R50	-	<1%

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** If discomfort occurs, immediately wash off with water. Get medical attention if irritation persists.

**Eye contact:** Remove contact lenses from the eyes before rinsing. Bathe the eye with running water for 15 minutes. Get medical attention if irritation persists.

**Ingestion:** Wash out mouth with water. Drink 1 or 2 cups of water. Do not induce vomiting. Seek medical attention if irritation persist.

**Inhalation:** Move the exposed person to fresh air. Consult a doctor.

### 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 irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Not applicable.

## 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.

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

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. 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. Turn leaking containers leak-side up to prevent the escape of liquid.

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## 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:** Minor spillage should be wiped away or flushed away with water. Large quantities should be collected for incineration in accordance with the local regulations. Absorb into dry earth or sand. Clean spillage area thoroughly with plenty of water

## 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Wear suitable protective equipment. Adopt best Manual Handling considerations when handling, carrying and dispensing.

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

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### 8.1. DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** No exposure limits noted for ingredient(s).

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

**Hand protection:** Protective gloves.

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

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

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

**State:** Liquid

**Colour:** Pale blue

**Odour:** Pleasant

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Soluble

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**Viscosity:** Non-viscous

**Flash point°C:** >93

**Relative density:** 1.01 - 1.03

**pH:** 9.5 - 10.5

## 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 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.  
Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**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 irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Readily biodegradable. All ingredients in this formulation comply with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.  
Greater than 90% biodegradable according to method OECD 301.

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## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

## 12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

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

## 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**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

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

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

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and 3:** R21/22: Harmful in contact with skin and if swallowed.

R34: Causes burns.

R50: Very toxic to aquatic organisms.

**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.