

## SAFETY DATA SHEET

NON CAUSTIC 333

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

**Product name:** NON CAUSTIC 333

**Product code:** 321

**Use of substance / preparation:** 321 : A concentrated non caustic traffic film remover for use through pressure washing equipment. For all types of vehicle.

**Company name:** Clover Chemicals Ltd  
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### 2. HAZARDS IDENTIFICATION

**Main hazards:** Irritating to eyes.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** SODIUM ALKYLAMINE CARBOXYLATE 30 % 2-5%  
[Xi] R36

### 4. FIRST AID MEASURES (SYMPTOMS)

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

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

**Ingestion:** There may be soreness and redness of the mouth and throat.

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

### 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

**Inhalation:** Consult a doctor.

### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Water.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Contain the spillage using bunding.

**Clean-up procedures:** Transfer to a suitable container.

**7. HANDLING AND STORAGE**

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

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Hand protection:** Gloves (alkali-resistant).

**Eye protection:** Safety glasses with side-shields.

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Yellow

**Odour:** Barely perceptible odour

**Evaporation rate:** Moderate

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

**Solubility in water:** Soluble

**Viscosity:** Non-viscous

**Boiling point/range°C:** 100

**Melting point/range°C:** 0

**Relative density:** 1.074

**pH:** 1% = 10.0

**VOC g/l:** 0

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide.

**11. TOXICOLOGICAL INFORMATION****12. ECOLOGICAL INFORMATION**

**Mobility:** Soluble in water.

**Persistence and degradability:** The surfactants contained in this preparation comply with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents. Biodegradable.

**Bioaccumulative potential:** No bioaccumulation potential.

**13. DISPOSAL CONSIDERATIONS**

**Disposal of packaging:** Dispose of as normal 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:** Not Classified.

**IMDG / IMO**

**UN no:** Not Classified.

**IATA / ICAO**

**UN no:** Not Classified.

**15. REGULATORY INFORMATION**

**Hazard symbols:** Irritant.



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

**Safety phrases:** S2: Keep out of the reach of children.

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

**Seveso II guideline:** No

**Water hazard class:** 1 Classification by VwVwS

**Air emission directive:** Amount m%: 0

**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 safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.

**Risk phrases used in s.3:** R36: Irritating to eyes.

**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.

