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		Revision nr : 5
		Date : 6/4/2005
		Supersedes : 2/9/2004
<b>GRAFFI CLEAN 300</b>		<b>F-741</b>

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

**Company identification** : tensid uk ltd  
Aquila House,70A Wheatash Road  
Addlestone  
Surrey KT15 2ES United Kingdom  
Tel. 01932 564133

**Product code** : 741

**Trade name** : GRAFFI CLEAN 300.

**Use** : GRAFFITI REMOVER

## 2 COMPOSITION / INFORMATION ON INGREDIENTS

This product is considered to be hazardous and contains hazardous components.

Substance name	Value(s)	CAS no	EC no	EC index	Classification
N-methyl-2-pyrrolidone	: 5 to 10 %	872-50-4	212-828-1	606-021-00-7	Xi; R36/38
3-butoxypropan-2-ol	: 5 to 15 %	5131-66-8	225-878-4	603-052-00-8	Xi; R36/38
Gamma butyrolactone	: 15 to 30 %	96-48-0	202-509-5	-----	Xn; R22 Xi; R36
monoisopropanolamine salt of dodecyl benzene sulphonic acid	: 1 to 5 %	68584-24-7	271-531-5	-----	Xn; R22 Xi; R38-41

## 3 HAZARDS IDENTIFICATION

**Main hazards** : Irritating to eyes and skin.

## 4 FIRST AID MEASURES

- **Inhalation** : Remove victim to fresh air. Allow the victim to rest. If you feel unwell, seek medical advice.

- **Skin contact** : Wash skin thoroughly with mild soap and water. Seek medical attention if ill effect or irritation develops.

- **Eye contact** : Rinse immediately with plenty of water. Retract eyelids often. Seek medical advice.

- **Ingestion** : DO NOT INDUCE VOMITING. If swallowed, rinse mouth with water (only if the person is conscious). If you feel unwell, seek medical advice (show the label where possible).

## 5 FIRE-FIGHTING MEASURES

**Flammable class** : Not flammable.

**Extinguishing media** : Use extinguishing media appropriate for surrounding fire.

**Surrounding fires** : Use water spray or fog for cooling exposed containers.

**Special exposure hazards** : When heated to decomposition, emits dangerous fumes. Carbon monoxide. Carbon dioxide.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Equip cleanup crew with proper protection.

**Environmental precautions** : Prevent entry to sewers and public waters.

**After spillage and/or leakage** : Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

**tensid uk ltd**

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## 7 HANDLING AND STORAGE

**General** : Avoid all unnecessary exposure.  
No naked lights. No smoking.

**Storage** : Keep only in the original container in a cool, well ventilated place.

**Handling** : Where contact with eyes or skin is likely, wear suitable protection.  
Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**- Respiratory protection** : Local exhaust and general ventilation must be adequate to meet exposure standards. In case of insufficient ventilation, wear suitable respiratory equipment.

**- Hand protection** : Use neoprene or rubber gloves.

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

**- Eye protection** : Goggles.  
Face shield.

**Occupational Exposure Limits** : N-methyl-2-pyrrolidone : TLV-TWA [mg/m3] : 100  
N-methyl-2-pyrrolidone : TLV-TWA [ppm] : 400

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Physical state** : Viscous liquid.

**Colour** : Colourless to light yellow.

**Specific gravity** : 1.02

## 10 STABILITY AND REACTIVITY

**Hazardous decomposition products** : When heated to decomposition, emits dangerous fumes.  
Carbon monoxide. Carbon dioxide.

**Hazardous reactions** : None under normal conditions.

## 11 TOXICOLOGICAL INFORMATION

**- Inhalation** : May cause irritation to the respiratory tract and to other mucous membranes.

**- Dermal** : Irritating to skin.

**- Ocular** : Irritating to eyes.

**- Ingestion** : May cause irritation of the linings of the mouth, throat, and gastrointestinal tract.

## 12 ECOLOGICAL INFORMATION

**Ecological effects information** : No specific risk for the environment.

## 13 DISPOSAL CONSIDERATIONS

**Disposal** : Comply with local regulations for disposal.

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#### 14 TRANSPORT INFORMATION

**General information** : Not classified.

#### 15 REGULATORY INFORMATION

**Symbol(s)** : Irritant.  
**R Phrase(s)** : R36/38 - Irritating to eyes and skin.  
**S Phrase(s)** : S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.  
S35 - This material and its container must be disposed of in a safe way.

#### 16 OTHER INFORMATION

**Further information** : Specifications and technical information on the product may be obtained by your dealer.

The contents and format of this MSDS are in accordance with EEC Commission Directive 93/112/EEC.

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