


## STUCK OFF

Product Code:ML-76122

### 1. IDENTIFICATION OF THE SUBSTANCE/ USE/ COMPANY DETAILS

<b>Trade Name:</b>	<b>Stuck Off</b>
<b>Type of product:</b>	PC35 – Washing & cleaning products) including solvent based products)
<b>Use:</b>	Cleaner
<b>Company Identification:</b>	Brit-Lube Limited Units 2 & 3 Mayfield Industrial Estate Liverpool Road Irlam Manchester, M44 6GD Tel: +44(0)161 777 9970 Fax: +44(0)161 777 9980 info@brit-lube.com

### 2. HAZARDS IDENTIFICATION

<b>Classification under CLP:</b>	H319: Eye Irrit.
<b>Most important adverse effects:</b>	Causes serious eye irritation
<b>Label elements:</b>	
<b>Signal word:</b>	Warning
<b>Hazard Statements:</b>	H319: Causes serious eye irritation
<b>Pictograms:</b>	GHS07: Exclamation mark 
<b>Precautionary statements:</b>	P261: Avoid breathing vapours P280: Wear protective clothing P302+352: IF ON SKIN: Wash with plenty of water P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so, continue rinsing.
<b>Hazardous Ingredients:</b>	3-methoxy-3methyl-1-butanol; benzenesulphonic acid, 4-C10-13-sec-alkyl derivs, compds. With 2-propanamine.
<b>Other Hazards</b>	PBT: This product is not identified as a PBT/vPvB substance

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### Hazardous Ingredients:

##### 1- 3-METHOXY-3METHYL-1BUTANOL

EINECS	CAS	PBT/WEL	CLP Classification	Percent
260-252-4	56539-66-3	-	Eye Irrit 2: H319	1-10%

##### 2- BENZENESULPHONIC ACID, 4-C10-13-SEC-ALKYL DERIVS, COMPDS WITH 2-PROPANAMINE

284-664-9	84961-74-0	-	Aquatic Chronic 3: H412; Skin Irrit 2:H315; Eye Irrit 2:H319	1-10%
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### 4. FIRST AID MEASURES

<b>Inhalation</b>	Not applicable
<b>Skin Contact</b>	Wash skin thoroughly with mild soap and water. Obtain medical attention if discomfort continues
<b>Eye Contact</b>	Bathe eye with plenty of water for 15 minutes. Transfer to hospital for specialist examination
<b>Ingestion</b>	Wash out mouth with water.

### 5. MOST IMPORTANT SYMPTOMS AND EFFECT, BOTH ACUTE & DELAYED

<b>Inhalation</b>	There may be irritation of the throat with a feeling of tightness in the chest
<b>Skin Contact</b>	There may be irritation and redness at the site of contact
<b>Eye Contact</b>	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
<b>Ingestion</b>	There may be soreness & redness of the mouth & throat. Nausea and stomach pain may occur.

### 5. FIRE FIGHTING MEASURES

<b>Extinguishing Media</b>	Water, Alcohol resistant foam, Powder, Sand
<b>Unsuitable extinguishing media</b>	None
<b>Surrounding Fires</b>	Use water spray to cool containers
<b>Specific Hazards</b>	Under fire conditions, hazardous fumes will be present
<b>Protection for Fire-Fighters</b>	Do not enter fire area without Proper Protective Equipment, including respiratory equipment.
<b>Special procedures</b>	Exercise caution when entering any lubricant or chemical fire.

### 6. ACCIDENTAL RELEASE MEASURES

<b>General Precautions</b>	May be slippery if spilled. Remove from ignition sources.
<b>Personal Precautions</b>	Avoid contact with skin and eyes. Clean up crews should wear proper protective equipment.
<b>Environmental Precautions</b>	Prevent entry to sewers and public water ways. Contain the spillage using bunding
<b>Clean up methods</b>	Absorb into dry earth or sand. Transfer into appropriate container.

## 7. HANDLING AND STORAGE

<b>GENERAL</b>	Ensure there is adequate ventilation. Avoid all unnecessary exposure to naked flames or potential fire risks. No Smoking.
<b>STORAGE</b>	Store in tightly sealed containers, away from heat, sparks, open flames. Store in cool, dry well ventilated areas.
<b>HANDLING</b>	Ensure prompt removal from eyes, skin, clothing. Wash hands and other exposed areas with mild soap and water before you eat, drink or smoke, leave work. Keep out of reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### PERSONAL PROTECTION

<b>Respiratory Protection</b>	No special respiratory protection equipment is recommended under normal conditions of use.
<b>Hand Protection</b>	Wear impermeable gloves
<b>Skin Protection</b>	Protective clothing
<b>Eye Protection</b>	Eye protection must be worn
<b>Ingestion</b>	When using do not eat, drink or smoke

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state at 20°C</b>	Liquid
<b>Colour</b>	Pale yellow
<b>Odour</b>	mild characteristic
<b>Relative Density</b>	1.060 – 1.080
<b>pH value</b>	No data available
<b>Boiling Point</b>	No data available
<b>Solubility in Water</b>	Insoluble in water
<b>Flash Point</b>	>75°C

## 10. STABILITY AND REACTIVITY

<b>Hazardous decomposition products</b>	Combustion will generate smoke, carbon monoxide, carbon dioxide
<b>Hazardous reactions</b>	None under normal conditions.
<b>Hazardous properties</b>	None under normal conditions.
<b>Materials to avoid</b>	Strong oxidizing agents, strong acids
<b>Conditions to avoid</b>	Naked flames, fires, heat

## 11. TOXICOLOGICAL INFORMATION

<b>Inhalation</b>	There may be irritation of the throat with a feeling of tightness in the chest
<b>Skin Contact</b>	There may be irritation and redness at the site of contact
<b>Eye Contact</b>	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
<b>Ingestion</b>	There may be soreness & redness of the mouth & throat. Nausea and stomach pain may occur.

### RELEVANT HAZARDS FOR SUBSTANCE

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

## 12. ECOLOGICAL INFORMATION

<b>On Product</b>	Prevent entry to sewers and public water ways.
<b>Ecological Effects</b>	Biodegradable
<b>Bio-accumulation</b>	No bioaccumulation potential
<b>Mobility</b>	Readily absorbed into soil
<b>PBT identification</b>	This product is not identified as a PBT/vPvB substance

## 13. DISPOSAL CONSIDERATIONS

<b>General</b>	Dispose of in a safe manner in accordance with local/national regulations
<b>Disposal method</b>	In accordance with local/national regulations may be taken to waste disposal site.
<b>Disposal of used packaging</b>	Use a licensed waste disposal contractor.

## 14. TRANSPORT INFORMATION

<b>General Information</b>	This product does not require classification for transport
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## 15. REGULATORY INFORMATION

<b>Chemical safety assessment:</b>	A chemical safety assessment has not been carried out for the substance or mixture by the supplier
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## 16. OTHER INFORMATION

<b>S Phrase(s)</b>	H315: Causes skin irritation H319: Causes serious eye irritation H412: Harmful to aquatic life with long lasting effects
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**Product Use:** For Industrial use only. Washing/ cleaning

The contents and format are in accordance with the following directives:

Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Commission Regulation (EU) No: 453/2010

EC Directive 91/155/EEC defining the laying down and detailing of specific information relating to Dangerous Preparations Directive – 2001/58/EC.

EC Directive 88/379/EEC relating to the classification, packaging and labeling of dangerous preparations.

### DISCLAIMER OF LIABILITY:

To the best of our knowledge, the information contained herein is accurate. Although certain hazards may be described we cannot predict that these are the only hazards, or combination of hazards, that may exist in a workplace. This MSDS, therefore, forms a component only of a risk assessment carried out by, or on behalf of, the user. The conditions of handling, storage, use or disposal of the product are beyond our control. For this and other reasons, we do not assume responsibility and expressly disclaim any liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product. This MSDS was prepared solely for the product stated and should not be used for any other product.

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