



**SAFETY DATA SHEET**

**Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US**

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

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

**1.1. Product identifier**

**Product name** Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US  
**Product number** LP30548US

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

**Identified uses** Clearing blocked sinks, drains, etc.  
**Uses advised against** No specific uses advised against are identified.

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

**Supplier** CBee (Europe) Ltd.  
Eton House  
2nd Floor  
18 - 24 Paradise Road  
Richmond  
TW9 1SE  
UK  
Tel: + 44 (0) 208 614 7120  
Fax: + 44 (0) 208 940 2040  
consumerservices@clorox.co.uk

**1.4. Emergency telephone number**

**Emergency telephone** +44 (0) 208 614 7120  
Monday - Thursday:- 09:00 - 17:30  
Friday:- 09:00 - 17:00

**SECTION 2: Hazards identification**

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

**Classification**

**Physical hazards**

Not Classified

**Health hazards**

Skin Corr. 1A - H314

**Environmental hazards**

Aquatic Acute 1 - H400

**Classification (67/548/EEC or 1999/45/EC)**

C; R35. N; R50

**2.2. Label elements**

**Pictogram**



**Signal word**

**Danger**

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

**Hazard statements**

H314 Causes severe skin burns and eye damage.  
 H400 Very toxic to aquatic life.

**Precautionary statements**

P102 Keep out of reach of children.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 P405 Store locked up.  
 P501 Dispose of contents/container in accordance with national regulations.

**Supplemental label information**

EUH206 Warning! Do not use together with other products. May release dangerous gases (chlorine).

**Contains**

Sodium hypochlorite, solution 7 % Cl active, sodium hydroxide

**Detergent labelling**

5 - < 15% chlorine-based bleaching agents, < 5% amphoteric surfactants, < 5% non-ionic surfactants, < 5% soap

**Supplementary precautionary statements**

P264 Wash contaminated skin thoroughly after handling.  
 P260 Do not breathe vapours.  
 P363 Wash contaminated clothing before reuse.  
 P310 Immediately call a POISON CENTER/doctor.  
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P391 Collect spillage.

**2.3. Other hazards**

This product does not contain any substances classified as PBT or vPvB.

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

**3.2. Mixtures**

<b>Sodium hypochlorite, solution ... % Cl active</b>	<b>7.0%</b>
CAS number: 7681-52-9    EC number: 231-668-3	
M factor (Acute) = 10	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Skin Corr. 1B - H314	C; R34. N; R50. R31
Eye Dam. 1 - H318	
Aquatic Acute 1 - H400	
<b>sodium hydroxide</b>	<b>1 - &lt;2.5%</b>
CAS number: 1310-73-2    EC number: 215-185-5	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Skin Corr. 1A - H314	C; R35
Eye Dam. 1 - H318	

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

<b>N,N-dimethyltetradecylamine N-oxide</b> <b>CAS number:</b> 3332-27-2 <b>EC number:</b> 222-059-3 <b>M factor (Acute) = 1</b>	<b>0.25 - &lt;0.5%</b>
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xn; R22. Xi; R41, R38. N; R50
<b>Dodecyldimethylamine oxide</b> <b>CAS number:</b> 1643-20-5 <b>EC number:</b> 216-700-6 <b>M factor (Acute) = 1</b>	<b>0.025 - &lt;0.25%</b>
<b>Classification</b> Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400	<b>Classification (67/548/EEC or 1999/45/EC)</b> Xi; R41, R38. N; R50

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

##### Ingestion

Rinse mouth thoroughly with water. Give plenty of water to drink. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention immediately. Do not induce vomiting unless under the direction of medical personnel.

##### Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. Continue to rinse for at least 15 minutes. Get medical attention.

##### Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

##### Inhalation

Irritation of nose, throat and airway.

##### Ingestion

May cause chemical burns in mouth and throat. May cause stomach pain or vomiting.

##### Skin contact

Chemical burns.

##### Eye contact

Severe irritation, burning, tearing and blurred vision.

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

##### Notes for the doctor

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media

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Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

### Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

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

#### Hazardous combustion products

Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Toxic gases or vapours.

### 5.3. Advice for firefighters

#### Special protective equipment for firefighters

Use protective equipment appropriate for surrounding materials.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### Personal precautions

Wear protective clothing as described in Section 8 of this safety data sheet.

### 6.2. Environmental precautions

#### Environmental precautions

Avoid discharge into drains or watercourses or onto the ground. Contain spillage with sand, earth or other suitable non-combustible material.

### 6.3. Methods and material for containment and cleaning up

#### Methods for cleaning up

Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Neutralise spilled material with diluted hydrochloric acid.

### 6.4. Reference to other sections

#### Reference to other sections

See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Usage precautions

Read and follow manufacturer's recommendations. Warning! Do not use together with other products. May release dangerous gases (chlorine). Avoid inhalation of vapours/spray and contact with skin and eyes. Good personal hygiene procedures should be implemented. Observe any occupational exposure limits for the product or ingredients.

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

#### Storage precautions

Store in a cool and well-ventilated place.

#### Storage class

Corrosive storage.

### 7.3. Specific end use(s)

#### Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure Controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

### sodium hydroxide

Short-term exposure limit (15-minute): WEL 2 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

### 8.2. Exposure controls

#### Protective equipment



#### Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Wear tight-fitting, chemical splash goggles or face shield.

#### Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected.

#### Hygiene measures

Provide eyewash station and safety shower. Do not smoke in work area. Promptly remove any clothing that becomes wet or contaminated. Care should be taken to avoid contact with contaminants when removing contaminated clothing. Wash at the end of each work shift and before eating, smoking and using the toilet.

#### Environmental exposure controls

Keep container tightly sealed when not in use. Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

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## SECTION 9: Physical and Chemical Properties

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

#### Appearance

Viscous liquid.

#### Colour

Colourless to pale yellow.

#### Odour

Bleach

#### Odour threshold

Not determined.

#### pH

pH (concentrated solution): 13

#### Melting point

Not relevant.

#### Initial boiling point and range

Not determined.

#### Flash point

Not determined.

#### Evaporation rate

Not determined.

#### Evaporation factor

Not determined.

#### Flammability (solid, gas)

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Not relevant.

### Upper/lower flammability or explosive limits

Not relevant.

### Vapour pressure

Not determined.

### Vapour density

Not relevant.

### Relative density

1.09

### Bulk density

Not determined.

### Partition coefficient

Not determined.

### Auto-ignition temperature

Not relevant.

### Decomposition Temperature

Not relevant.

### Viscosity

Not determined.

### Explosive properties

Not considered to be explosive.

### Oxidising properties

The mixture itself has not been tested but none of the ingredient substances meet the criteria for classification as oxidising.

## 9.2. Other information

### Other information

No information required.

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## SECTION 10: Stability and reactivity

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### 10.1. Reactivity

There are no known reactivity hazards associated with this product.

### 10.2. Chemical stability

#### Stability

Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

Will not polymerise.

### 10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time.

### 10.5. Incompatible materials

#### Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

### 10.6. Hazardous decomposition products

None at ambient temperatures. Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

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## SECTION 11: Toxicological information

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### 11.1. Information on toxicological effects

#### Acute toxicity - oral

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

Based on available data the classification criteria are not met.

### **Acute toxicity - dermal**

Based on available data the classification criteria are not met.

### **Acute toxicity - inhalation**

Based on available data the classification criteria are not met.

### **Skin corrosion/irritation**

#### **Animal data**

Causes severe skin burns and eye damage.

### **Serious eye damage/irritation**

Corrosive to skin. Corrosivity to eyes is assumed.

### **Respiratory sensitisation**

Based on available data the classification criteria are not met.

### **Skin sensitisation**

Based on available data the classification criteria are not met.

### **Germ cell mutagenicity**

#### **Genotoxicity - in vitro**

Based on available data the classification criteria are not met.

#### **Genotoxicity - in vivo**

Based on available data the classification criteria are not met.

### **Carcinogenicity**

Based on available data the classification criteria are not met.

### **Reproductive toxicity**

#### **Reproductive toxicity - fertility**

Based on available data the classification criteria are not met.

#### **Reproductive toxicity - development**

Based on available data the classification criteria are not met.

### **Specific target organ toxicity - single exposure**

#### **STOT - single exposure**

Based on available data the classification criteria are not met.

### **Specific target organ toxicity - repeated exposure**

#### **STOT - repeated exposure**

Based on available data the classification criteria are not met.

### **Aspiration hazard**

Not anticipated to present an aspiration hazard, based on chemical structure.

### **Toxicological information on ingredients.**

#### **Sodium hypochlorite, solution ... % Cl active**

#### **Acute toxicity - oral**

##### **Acute toxicity oral (LD50 mg/kg)**

8,830.0

##### **Species**

Rat

REACH dossier information. Based on available data the classification criteria are not met.

##### **ATE oral (mg/kg)**

8,830.0

#### **Acute toxicity - dermal**

##### **Acute toxicity dermal (LD50 mg/kg)**

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20000.0

### Species

Rabbit

REACH dossier information. Based on available data the classification criteria are not met.

### ATE dermal (mg/kg)

20000.0

### Acute toxicity - inhalation

Based on available data the classification criteria are not met.

### Skin corrosion/irritation

#### Animal data

Dose: 5.3%, 4 hours, Rabbit Primary dermal irritation index: 1.2 Dose: 0.5 ml (12.5%), 24 hours, Rabbit Erythema/eschar score: Well defined erythema (2). Oedema score: Very slight oedema - barely perceptible (1). REACH dossier information. Corrosive to skin.

### Serious eye damage/irritation

Dose: 0.1 g, 1 second, Rabbit REACH dossier information. Corrosivity to eyes is assumed.

### Skin sensitisation

Buehler test - Guinea pig: Not sensitising. REACH dossier information.

### Germ cell mutagenicity

#### Genotoxicity - in vitro

Chromosome aberration: Negative. REACH dossier information.

#### Genotoxicity - in vivo

Chromosome aberration: Negative. REACH dossier information.

### Carcinogenicity

NOAEL > 13.75 mg/kg/day, Oral, Rat REACH dossier information.

### IARC carcinogenicity

IARC Group 3 Not classifiable as to its carcinogenicity to humans.

### Reproductive toxicity

#### Reproductive toxicity - fertility

One-generation study - NOAEL > 5 mg/kg/day, Oral, Rat P REACH dossier information.

#### Reproductive toxicity - development

Teratogenicity: - NOAEL: >=5.7 mg/kg/day, Oral, Rat REACH dossier information.

### Specific target organ toxicity - repeated exposure

#### STOT - repeated exposure

LOAEL 100 mg/kg/day, Oral, Rat REACH dossier information.

### Aspiration hazard

Not anticipated to present an aspiration hazard, based on chemical structure.

### sodium hydroxide

### Skin corrosion/irritation

#### Animal data

Skin Corr. 1A - H314

### Serious eye damage/irritation

Dose: 0.1 ml (2%), 1 second, Rabbit REACH dossier information.

### Skin sensitisation

Patch test - Human: Not sensitising. REACH dossier information.

### Aspiration hazard

Not anticipated to present an aspiration hazard, based on chemical structure.



**Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US****N,N-dimethyltetradecylamine N-oxide****Acute toxicity - oral****Acute toxicity oral (LD50 mg/kg)**

1,496.0

**Species**

Rat

REACH dossier information. Acute Tox. 4 - H302

**ATE oral (mg/kg)**

1,496.0

**Skin corrosion/irritation****Animal data**

Dose: 0.5 ml, 4 hours, Rabbit Erythema/eschar score: Moderate to severe erythema (3). Oedema score: Slight oedema - edges of area well defined by definite raising (2). REACH dossier information. Skin Irrit. 2 - H315

**Serious eye damage/irritation**

Dose: 0.1 ml, 21 days, Rabbit REACH dossier information. Eye Dam. 1 - H318

**Skin sensitisation**

Buehler test - Guinea pig: Not sensitising. REACH dossier information. Estimated value.

**Germ cell mutagenicity****Genotoxicity - in vitro**

Gene mutation: Negative. REACH dossier information.

**Reproductive toxicity****Reproductive toxicity - fertility**

Screening - NOAEL 100 mg/kg/day, Oral, Rat P REACH dossier information. Estimated value.

**Reproductive toxicity - development**

Developmental toxicity: - NOAEL: 25 mg/kg/day, Oral, Rat REACH dossier information. Estimated value.

**Aspiration hazard**

Not anticipated to present an aspiration hazard, based on chemical structure.

**Dodecyldimethylamine oxide****Skin corrosion/irritation****Animal data**

Skin Irrit. 2 - H315

**Serious eye damage/irritation**

Eye Dam. 1 - H318

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**SECTION 12: Ecological Information**

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**12.1. Toxicity**

Aquatic Acute 1 - H400 Very toxic to aquatic life.

**Ecological information on ingredients.**

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

### Sodium hypochlorite, solution ... % Cl active

#### Acute aquatic toxicity

LE(C)<sub>50</sub>

0.01 < L(E)C<sub>50</sub> ≤ 0.1

**M factor (Acute)**

10

#### **Acute toxicity - fish**

LC<sub>50</sub>, 96 hours: 0.032 mg/l, Oncorhynchus kisutch (Coho salmon) REACH dossier information.

#### **Acute toxicity - aquatic invertebrates**

EC<sub>50</sub>, 48 hours: 0.141 mg/l, Daphnia magna REACH dossier information.

#### **Acute toxicity - microorganisms**

EC<sub>50</sub>, 3 hours: > 3 mg/l, Activated sludge REACH dossier information.

#### **Acute toxicity - terrestrial**

NOEC, 10 days: 200 mg/l, Coturnix coturnix japonica (Japanese quail) REACH dossier information.

#### **Chronic toxicity - fish early life stage**

NOEC, 28 days: 0.04 mg/l, Menidia peninsulae (Tidewater silverside) REACH dossier information.

#### **Chronic toxicity - aquatic invertebrates**

NOEC, 15 days: 0.007 mg/l, Freshwater invertebrates REACH dossier information.

### sodium hydroxide

#### **Acute toxicity - fish**

LC<sub>50</sub>, 48 hours: 189 mg/l, Leuciscus idus (Golden orfe)

#### **Acute toxicity - aquatic invertebrates**

EC<sub>50</sub>, 48 hours: 40.4 mg/l, Ceriodaphnia REACH dossier information.

### N,N-dimethyltetradecylamine N-oxide

#### Acute aquatic toxicity

LE(C)<sub>50</sub>

0.1 < L(E)C<sub>50</sub> ≤ 1

**M factor (Acute)**

1

#### **Acute toxicity - fish**

LC<sub>50</sub>, 96 hours: 2.4 mg/l, Brachydanio rerio (Zebra Fish) REACH dossier information.

#### **Acute toxicity - aquatic invertebrates**

LC<sub>50</sub>, 48 hours: 2.64 mg/l, Daphnia magna REACH dossier information.

#### **Acute toxicity - aquatic plants**

EC<sub>50</sub>, 72 hours: 0.81 mg/l, Selenastrum capricornutum REACH dossier information.

#### **Chronic toxicity - fish early life stage**

NOEC, 15 days: 0.98 mg/l, Pimephales promelas (Fat-head Minnow) REACH dossier information. Estimated value.

#### **Chronic toxicity - aquatic invertebrates**

NOEC, 21 days: 0.7 mg/l, Daphnia magna REACH dossier information.

### Dodecyldimethylamine oxide

Aquatic Acute 1 - H400

#### Acute aquatic toxicity

LE(C)<sub>50</sub>

0.1 < L(E)C<sub>50</sub> ≤ 1

**M factor (Acute)**

1

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

### 12.2. Persistence and degradability

#### Persistence and degradability

The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer.

#### Ecological information on ingredients.

##### Sodium hypochlorite, solution ... % Cl active

#### Phototransformation

Air - DT<sub>50</sub> : 114.6 days Estimated value. Water - DT<sub>50</sub> : 12 minutes REACH dossier information.

##### N,N-dimethyltetradecylamine N-oxide

#### Phototransformation

REACH dossier information.

#### Biodegradation

Water - Degradation (65.5%): 21 days REACH dossier information.

##### Dodecyldimethylamine oxide

#### Persistence and degradability

The product is readily biodegradable.

### 12.3. Bioaccumulative potential

No data available on bioaccumulation.

#### Partition coefficient

Not determined.

#### Ecological information on ingredients.

##### Sodium hypochlorite, solution ... % Cl active

#### Partition coefficient

log Pow: -3.42 Estimated value. REACH dossier information.

##### sodium hydroxide

The product is not bioaccumulating.

##### N,N-dimethyltetradecylamine N-oxide

#### Partition coefficient

log Pow: 2.69 REACH dossier information. Estimated value.

### 12.4. Mobility in soil

#### Mobility

The product is soluble in water.

#### Ecological information on ingredients.

##### Sodium hypochlorite, solution ... % Cl active

#### Henry's law constant

0.076 @ 20°C Estimated value. REACH dossier information.

#### Surface tension

82.4 mN/m @ 20°C REACH dossier information.

##### N,N-dimethyltetradecylamine N-oxide

#### Henry's law constant

0 0.000000018 Pa m<sup>3</sup>/mol @ 25°C Estimated value. REACH dossier information.

#### Surface tension

32.4 - 32.5 mN/m @ 21°C REACH dossier information.

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

### 12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

### 12.6. Other adverse effects

Not relevant.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

#### General information

Dispose of waste product or used containers in accordance with local regulations. When handling waste, the safety precautions applying to handling of the product should be considered.

#### Disposal methods

Neutralise waste with diluted hydrochloric acid. Avoid the spillage or runoff entering drains, sewers or watercourses.

## **SECTION 14: Transport information**

### 14.1. UN number

UN No. (ADR/RID)	3267
UN No. (IMDG)	3267
UN No. (ICAO)	3267
UN No. (ADN)	3267

### 14.2. UN proper shipping name

Proper shipping name (ADR/RID)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (SODIUM HYPOCHLORITE, SODIUM HYDROXIDE)
Proper shipping name (IMDG)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (SODIUM HYPOCHLORITE, SODIUM HYDROXIDE)
Proper shipping name (ICAO)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (SODIUM HYPOCHLORITE, SODIUM HYDROXIDE)
Proper shipping name (ADN)	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (SODIUM HYPOCHLORITE, SODIUM HYDROXIDE)

### 14.3. Transport hazard class(es)

ADR/RID class	8
ADR/RID classification code	C7
ADR/RID label	8
IMDG class	8
ICAO class/division	8
ADN class	8

#### Transport labels



### 14.4. Packing group

ADR/RID packing group	I
IMDG packing group	I
ICAO packing group	I
ADN packing group	I

### 14.5. Environmental hazards

## Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US

Environmentally hazardous substance/marine pollutant



Yes.

### 14.6. Special precautions for user

EmS	F-A, S-B
ADR transport category	1
Emergency Action Code	2X
Hazard Identification Number (ADR/RID)	88
Tunnel restriction code	(E)

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not relevant.

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### National regulations

EH40/2005 Workplace exposure limits.

#### EU legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended). Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (as amended)

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

## SECTION 16: Other information

### Classification procedures according to Regulation (EC) 1272/2008

Skin Corr. 1A - H314, Aquatic Acute 1 - H400: Calculation method.

### Revision comments

Classification according to CLP Annex I.

Revision date	16/05/2014
Revision	3
Supersedes date	01/10/2012
SDS number	211

### Risk phrases in full

- R22 Harmful if swallowed.
- R34 Causes burns.
- R35 Causes severe burns.
- R38 Irritating to skin.
- R41 Risk of serious damage to eyes.
- R50 Very toxic to aquatic organisms.

### Hazard statements in full

**Pro-Strength Liquid-Plumr® Urgent Clear™ Clog Remover - US**

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

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