

# Safety Data Sheet

According to Regulation (EU) No. 1907/2006 (REACH), Annex II  
(COMMISSION REGULATION (EU) No 453/2010)

Version: 1.0/EN

Product name: Double Action Foamer

Revision date: 11/03/2013

Printing date: 11/03/2013

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

### 1.1 Product identifier

Product name: Double Action Foamer  
REACH Reg. No.: No registration number is given.

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

Identified uses: Make clogged pipes unobstructed.  
Uses advised against: No information available.

### 1.3 Details of the supplier of the SDS

Manufacturer: Xpel Marketing Ltd.  
Address: Unit 7, Towngate Business Centre, Everite Road, Widnes Cheshire, U.K  
Postal code: WA8 8PT  
E-mail: Info@xpelmarketing.com  
Telephone: 0151-420-9085  
Fax: 0151-420-9071

Importer:  
Address:  
E-mail:  
Telephone:

### 1.4 Emergency telephone number

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008[CLP]

Acute Toxicity – Oral, Category 4; H302

Skin Corrosion / Irritation, Category 1B; H314

Classification according to Directive 67/548/EEC[DSD] or Directive 1999/45/EC[DPD]

Xn; R22 - C; R34 - R31

#### Additional information

Full text of R-phrases/H-statements: see SECTION 16.

### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008[CLP]

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Hazard pictogram(s):



Signal word: Danger

Hazard statement(s): H302: Harmful if swallowed.

H314: Causes severe skin burns and eye damage.

Precautionary statement(s):

Prevention: P260: Do not breathe dust/fume/gas/mist/ vapours/spray.

P280: Wear protective gloves/protective clothing/eye protection/ face protection.

Response: P303 + P361 + P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON Center or doctor/physician.

P301 + P330 + P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Supplemental Hazard information (EUH):

EUH031: Contact with acids liberates toxic gas.

Special rules for supplemental label elements for certain mixtures:

No information available.

## 2.3 Other hazards

No information available.

## SECTION 3: Composition/information on ingredients

### 3.1 Substance/Preparation information

Description of the mixture: Mixture

Ingredients information:

Ingredient name	CAS No.	Classification under DSD	Classification under CLP	% (w/w)
Water	7732-18-5	Not classified. C; R34	Not classified. Skin Corr. 1B; H314	70%
sodium hypochlorite	7681-52-9	R31 N; R50 R5	Aquatic Acute 1; H400 EUH031 Ox. Liq. 1; H271	17.5%
hydrogen peroxide	7722-84-1	O; R8 C; R35 Xn; R20/22	Acute Tox. 4; H332 Acute Tox. 4; H302 Skin Corr. 1A; H314	8.75%
C11-15 Pareth-7	68131-40-8	Not listed.	Not listed.	1.50%
Silicic acid, sodium salt	1344-09-8	Not classified	Not classified	0.75%
sodium lauryl	9004-82-4	Not listed.	Not listed.	0.75%
polyoxyethylene ether sulfate				
sodium hydroxide	1310-73-2	C; R35	Skin Corr. 1A; H314	0.5%
bis(8-hydroxyquinolinium) sulphate	134-31-6	Xn; R22	Acute Tox. 4; H302	0.15%

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etidronic acid

2809-21-4

Not classified

Not classified

0.1%

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General notes:

In all cases of doubt, or when symptoms persist, seek medical attention.

#### Following inhalation:

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

#### Following skin contact:

Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower. If skin irritation occurs: Get medical attention. Wash contaminated clothing before reuse.

#### Following eye contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON Center or doctor/physician.

#### Following ingestion:

Rinse mouth. Do NOT induce vomiting. Call a POISON Center or doctor if you feel unwell. Never give anything by mouth to an unconscious person.

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

Acute effects: Harmful if swallowed. Causes severe skin burns and eye damage.

### 4.3 Indication of the immediate medical attention and special treatment needed

No information available.

## SECTION 5: Fire-fighting measures

### 5.1 Extinguishing media

**Suitable extinguishing media:** Use dry chemical powder, foam, carbon dioxide or dry sand.

**Unsuitable extinguishing media:** No information available.

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

Not flammable. Thermal decomposition can lead to release of irritating or toxic gases/vapors. Contact with acids liberates toxic gas.

### 5.3 Advice for fire-fighters

Fire-fighters should wear appropriate breathing apparatus and protective equipment. Fire-fighting in the wind. Ensure adequate ventilation. Move container from fire area if it can be done without risk. Cool containers with water

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spray. Prevent fire-fighting water from entering surface water or groundwater. Evacuate all non-essential personnel.

## SECTION 6: Accidental release measures

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

Refer to SECTION 8 for personal protective equipment. Ensure adequate ventilation. Avoid contact with eyes and skin. Avoid creation of vapour.

### 6.2 Environmental precautions

Do not discharge into drains/surface waters/groundwater. Discharge into the environment must be avoided. Inform the relevant authorities if the product has caused environmental pollution.

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

Immediately cut off source of leaked chemical products. Absorb spill with inert material, (e.g., dry sand or earth), then place into a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways.

### 6.4 Reference to other SECTIONS

See SECTION 7 for information on safe handling.

See SECTION 8 for information on personal protection equipment.

See SECTION 13 for information on disposal.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Use this material with adequate ventilation. Do not get in eyes, on skin, or on clothing. Keep away from heat, sparks, open flame, and hot surfaces - No smoking. Do not eat, drink, or smoke when using this product. Wash thoroughly after handling. Take off contaminated clothing and wash before reuse.

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

Keep container tightly closed and in a cool, well-ventilated place. Keep away from heat and ignition sources. Keep away from incompatible materials. Avoid direct sunshine.

### 7.3 Specific end use(s)

Apart from the uses mentioned in SECTION 1.2 no other specific uses are stipulated.

## SECTION 8 : Exposure controls/personal protection

### 8.1 Control parameters

**Occupational exposure limit values:**

Not available.

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## DNEL (Derived No Effect Level) for workers and the general population:

Not available.

## PNEC (Predicted No Effect Concentration) values:

Not available.

## 8.2 Exposure controls

### Appropriate engineering controls:

Provide local exhaust or general ventilation system. Prepare safety shower and eye wash equipments. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

### Personal protective equipment:

Eye and protection: Wear appropriate protective eyeglasses or chemical safety goggles.  
Hand protection: Wear appropriate protective gloves to prevent hand exposure.  
Skin protection: Wear protective gloves/clothing to prevent contact.  
Respiratory protection: In case of inadequate ventilation wear respiratory protection.

### Environmental exposure controls:

Avoid entering into surface water or sanitary sewer system.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Liquid
Odour:	Not available.
pH:	Not available.
Melting point:	Not available.
Boiling point:	Not available.
Flash point:	Not available.
Evaporation rate:	Not available.
Flammability (solid, gas):	Not available.
Upper/lower flammability or explosive limits:	Not available.
Vapour pressure:	Not available.
Density:	Not available.
Solubility(ies):	Not available.
Partition coefficient: n-octanol/water:	Not available.
Auto-ignition temperature:	Not available.
Decomposition temperature:	Not available.
Viscosity:	Not available.
Explosive properties:	No explosive properties.
Oxidising properties:	No oxidising properties.

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## 9.2 Other information

No data available.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Stable under recommended storage and handling conditions (see SECTION 7, handling and storage).

### 10.2 Chemical stability

Stable under normal conditions of use.

### 10.3 Possibility of hazardous reactions

Contact with acids liberates toxic gas.

### 10.4 Conditions to avoid

Flames, sparks, and other sources of ignition, incompatible materials

### 10.5 Incompatible materials

Strong acid, strong alkali, strong reducing materials.

### 10.6 Hazardous decomposition products

Will not occur

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

**Acute toxicity:** Hydrogen peroxide: Harmful if swallowed.

**Skin corrosion/irritation:** Causes severe skin burns.

**Serious eye damage/irritation:** Causes serious eye damage.

**Respiratory or skin sensitization:** No sensitizing effects known.

**Germ cell mutagenicity:** No information available.

**Carcinogenicity:** Hydrogen peroxide (CAS#7722-84-1) is listed by the International Agency for Research on Cancer (IARC) and found to be classified Group 3

**Reproductive toxicity:** No information available.

**STOT-single exposure:** No information available.

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**STOT-repeated exposure:** No information available.

**Aspiration hazard:** No information available.

## SECTION 12: Ecological information

### 12.1 Toxicity

No information available.

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.

### 12.4 Mobility in soil

No information available.

### 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment information is not available as chemical safety assessment not conducted.

### 12.6 Other adverse effects

No information available.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Dispose in accordance with all applicable federal, state/regional and local laws and regulations. Recommended wash container recycling.

## SECTION 14: Transport information

### 14.1 UN Number

UN1760

### 14.2 UN proper shipping name

CORROSIVE LIQUID, N.O.S.( Double Action Foamer)

### 14.3 Transport hazard class(es)

8

### 14.4 Packing group

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## 14.5 Environmental hazards

Non-marine pollutant.

## 14.6 Special precautions for user

No information available.

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

No information available.

## SECTION 15: Regulatory information

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

#### EU regulation:

Authorisations: No information available.

Restrictions on use: No information available.

EINECS: All the ingredients are listed in, expect for CAS#68131-40-8, 9004-82-4, 119345-04-9, 2809-21-4.

DSD (67/548/EEC): CAS#7681-52-9, 7722-84-1, 1310-73-2, 134-31-6 are listed in.

### 15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this product.

## SECTION 16: Other information

### 16.1 Revision Information

Date of the previous revision: Not applicable.

Date of this revision: 11/03/2013

Revision summary: The first new SDS

### 16.2 Abbreviations and acronyms

CLP: EU regulation (EC) No 1272/2008 on classification, labelling and packaging of chemical substances and mixtures.

CAS: Chemical Abstracts Service (division of the American Chemical Society).

EINECS: European Inventory of Existing Commercial Chemical Substances.

DSD: Dangerous Substance Directive (67/548/EEC).

### 16.3 Key literature references and sources for data

Provided by company.

### 16.4 Relevant R-phrases/H-statements

R5: Heating may cause an explosion.

R8: Contact with combustible material may cause fire.



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R20/22: Harmful by inhalation and if swallowed.

R31: Contact with acids liberates toxic gas.

R34: Causes burns.

R35: Causes severe burns.

R50: Very toxic to aquatic organisms.

H271: May cause fire or explosion; strong oxidizer.

H332: Harmful if inhaled.

H400: Very toxic to aquatic life.

## 16.5 Training advice

Provide adequate information, instruction and training for operators.

## 16.6 Declare to reader

The information in this SDS is provided all the relevant data fully and truly. However, the information is provided without any warranty on their absolute extensiveness and accuracy. This SDS was prepared to provide safety preventive measures for the users who have got professional training. The personal user who obtained this SDS should make independent judgment for the applicability of this SDS under special conditions. In these special cases, we do not assume responsibility for the damage. According to REACH Article 31(5), the SDS shall be supplied in an official language of the Member State(s) where the substance or mixture is placed on the market, unless the recipient Member State(s) concerned provide otherwise. It should also be noted that this SDS is applicable to the countries with English as an official language.

----- End of the SDS -----