



## SAFETY DATA SHEET

### Stonewash

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1. Product identifier

Product name Stonewash

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

Uses advised against No specific uses advised against are identified.

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

Supplier LTP  
Tone Industrial Estate  
Milverton Road  
Wellington  
Somerset  
TA21 0AN  
Tel: 01823 666213  
Fax: 01823 665685  
info@ltp-online.co.uk

1.4. Emergency telephone number  
0870 190 6777

#### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

Classification (1999/45/EEC) Not classified.

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

Human health

May cause minor irritation on eye contact.

The hazardous properties of the product are considered limited. May cause minor irritation on skin contact.

May irritate eyes.

Environment

The product is not expected to be hazardous to the environment.

##### 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

Precautionary Statements

P101	If medical advice is needed, have product container or label at hand.
P261	Avoid breathing vapour/spray.
P302+352	IF ON SKIN: Wash with plenty of soap and water.
P404	Store in a closed container.
P501	Dispose of contents/container in accordance with local regulations.

##### 2.3. Other hazards

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

#### Composition Comments

This product does not contain any hazardous ingredients, or ingredients with national workplace exposure limits.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### General information

Remove affected person from source of exposure. Provide fresh air, first-aid, warmth and rest.

Do not give victim anything to drink if they are unconscious.

#### Inhalation

Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

#### Ingestion

If swallowed do NOT induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head low so that stomach contents do not enter lungs.

Rinse mouth thoroughly and seek medical attention immediately. Keep patient at rest.

#### Skin contact

Remove contaminated clothing and shoes. Wash skin thoroughly with soap and running water. Take especial care to clean folds, crevices, creases and groin.

Get medical attention if irritation persists or develops.

Launder clothing and clean shoes thoroughly before reuse.

#### Eye contact

Check for contact lenses which must be removed from the eyes before rinsing.

Promptly rinse eyes with plenty of clean water while lifting the eyelids.

Continue to rinse for at least 15 minutes. Continue until the eyes are free of all traces of contamination.

Get medical attention if any discomfort or irritation persists.

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

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

Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

#### Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

#### 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

If heated, vapours/gases hazardous to health (e.g. CO, NOx, isocyanates) may be formed.

#### Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

### 5.3. Advice for firefighters

#### Protective equipment for fire-fighters

Wear self-contained breathing apparatus and full protective clothing. Keep all unnecessary people away. Fire water run-off must not be allowed to contaminate ground or enter drains, sewers or water courses. Provide bunding against fire water run-off.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Wear protective clothing (see Section 8). Keep unnecessary people at a safe distance.

### 6.2. Environmental precautions

Cover all drains and sewers. Avoid spreading spilled material.

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

Absorb in vermiculite, sand, diatomaceous earth or other inert absorbent material. Place into clearly labelled container for recovery or disposal (see section 13). Rinse site with copious amounts of water, which should not be allowed into drains, sewers or water courses.

## 6.4. Reference to other sections

### SECTION 7: HANDLING AND STORAGE

#### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact. Normal precautions necessary for the handling of all chemicals and the information and advice provided in this safety data sheet (SDS) should be observed.

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

Store in tightly closed original container in a dry, cool and well-ventilated place.

#### 7.3. Specific end use(s)

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

Ingredient Comments

No exposure limits noted for ingredient(s).

#### 8.2. Exposure controls

Engineering measures

Provide adequate general and local exhaust ventilation.

Respiratory equipment

In case of inadequate ventilation use suitable respirator.

Hand protection

Avoid prolonged or repeated contact, use suitable protective gloves made of Butyl rubber. Nitrile. After using gloves the hands should be washed and dried thoroughly and a suitable moisturiser applied.

Eye protection

Wear goggles/face shield.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance	Liquid
Colour	Yellowish
Odour	Characteristic.
Solubility	Miscible with water
Initial boiling point and boiling range	ca. 100 °C. @ 760mm Hg.
Relative density	0.99
Flash point	
Scientifically unjustified.	
	Aqueous solution.

#### 9.2. Other information

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

#### 10.2. Chemical stability

Stable under normal conditions of storage and use. See section 7.

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## 10.3. Possibility of hazardous reactions

Hazardous Polymerisation

Will not polymerise.

## 10.4. Conditions to avoid

None known.

## 10.5. Incompatible materials

Materials To Avoid

No specific, or groups of materials are likely to react to produce a hazardous situation.

## 10.6. Hazardous decomposition products

If heated, vapours/gases hazardous to health (e.g. CO, NO<sub>x</sub>, isocyanates) may be formed.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Toxicological information

No data are available for this product. It has been classified according to the calculation procedure of the EC Dangerous Preparations Directive using known information and calculated data about the individual components then read across to the Classification, Labelling and Packaging of substances and mixtures directive (as amended).

General information

This product has low toxicity. Only large volumes may have adverse impact on human health. There are no ill effects known to us which can result from the use of this product for its intended purpose and when processing and handling it with the normal precautions employed in the use of chemicals.

Ingestion

May cause discomfort if swallowed.

Skin contact

Liquid may irritate skin.

Eye contact

May cause temporary eye irritation.

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### 12.1. Toxicity

No data is available for this preparation. Classified according to the calculation procedure of the EC Dangerous Preparations Directive using known data and information about the individual components

### 12.2. Persistence and degradability

Degradability

Expected to be readily biodegradable.

### 12.3. Bioaccumulative potential

Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

### 12.4. Mobility in soil

Mobility:

The product is miscible with water. May spread in water systems.

### 12.5. Results of PBT and vPvB assessment

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This product does not contain any PBT or vPvB substances.

## 12.6. Other adverse effects

The surfactant(s) contained in this preparation 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.

## SECTION 13: DISPOSAL CONSIDERATIONS

### General information

Do not dispose to landfill or in water courses. Product is hazardous waste. Do not allow into drains, sewers or water courses.

Disposal must be by means of a licensed waste contractor.

### 13.1. Waste treatment methods

Product is intended for household use. Small quantities may be disposed of by emptying into the drain whilst carefully flushing away with running water.

Larger quantities should be disposed of in accordance with local authority requirements.

## SECTION 14: TRANSPORT INFORMATION

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

### 14.3. Transport hazard class(es)

### Transport Labels

No transport warning sign required.

### 14.4. Packing group

Not applicable.

### 14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant  
No.

### 14.6. Special precautions for user

Not applicable.

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

## SECTION 15: REGULATORY INFORMATION

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

#### Statutory Instruments

Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 SI No 716. (CHIP4).

Control of Substances Hazardous to Health Regulations (as amended). (COSHH)

Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007. (CDG 2009)

Approved Code Of Practice

The Control of Substances Hazardous to Health Regulations 2002 (as amended). Approved code of practice and guidance.

Fifth Edition 2005. HSE Books, or download at: <http://www.hse.gov.uk/pubns/priced/I5.pdf>

Guidance Notes

CHIP for everyone HSG(108).

COSHH essentials. 'Easy steps to control chemicals.' Only available on HSE's website and regularly updated at [www.hse.gov.uk/pubns/guidance/index.htm](http://www.hse.gov.uk/pubns/guidance/index.htm)

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Maintenance, examination and testing of local exhaust ventilation HSG154 (HSE 1998).

EU Legislation

EC Regulation 648/2004 on Detergents.

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

ADR (L'Accord européen relative au transport international des marchandises dangereuses par route.)

## 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

## SECTION 16: OTHER INFORMATION

General information

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation EC 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

Revision Comments

Comprehensive revision.

Revision Date 05-SEP-12

Revision 04 replaces 03:01023

Supersedes date 22-AUG-11

Risk Phrases In Full

NC Not classified.

Hazard Statements In Full

## Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.