



## SAFETY DATA SHEET

### Power Stripper

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

APPLICATION                      A power stripper for intensive cleaning and stripping of highly vitrified glazed ceramics, quarry tiles, porcelain, terrazo and mineral floors.

SUPPLIER                            LTP  
 Tone Industrial Estate  
 Milverton Road  
 Wellington  
 Somerset  
 TA21 0AN  
 Tel: 01823 666213  
 Fax: 01823 665685

EMERGENCY TELEPHONE        0870 190 6777

#### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

CLASSIFICATION (1999/45)      Not classified.

**ENVIRONMENT**

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

**HUMAN HEALTH**

The product contains a substance/a chemical group which is suspected of having harmful long-term effects.

Prolonged skin contact may cause redness and irritation.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
2-BUTOXYETHANOL	203-905-0	111-76-2	1-5%	Xn;R20/21/22 Xi;R36/38
sodium dodecylbenzenesulphonate	270-115-0	25155-30-0	1-5%	Xn;R22. Xi;R38,R41.
DIETHANOLAMINE	203-868-0	111-42-2	1-5%	Xn;R22,R48/22 Xi;R38,R41

The Full Text for all R-Phrases is Displayed in Section 16

#### 4 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 content does 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 re-use.

# Power Stripper

## 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.

## 5 FIRE-FIGHTING MEASURES

### EXTINGUISHING MEDIA

Use fire-extinguishing media appropriate for surrounding materials.

### UNUSUAL FIRE & EXPLOSION HAZARDS

Not known.

### PROTECTIVE MEASURES IN FIRE

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.

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

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

### ENVIRONMENTAL PRECAUTIONS

Cover all drains and sewers. Avoid spreading spilt material.

### SPILL CLEAN UP METHODS

Absorb in vermiculite, sand, diatomaceous earth or other absorbent inert 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.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

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 should be observed.

### STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from food, drink and animal feeding stuffs.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
2-BUTOXYETHANOL	WEL	25 ppm		50 ppm		Sk

WEL = Workplace Exposure Limit.

Sk = Can be absorbed through skin.

### 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 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.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE                      Liquid  
 COLOUR                              White

# Power Stripper

ODOUR	Characteristic
SOLUBILITY	Miscible with water
RELATIVE DENSITY	1.000 - 1.040
pH-VALUE, CONC. SOLUTION	9 - 11

## 10 STABILITY AND REACTIVITY

### STABILITY

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

### CONDITIONS TO AVOID

None known.

### HAZARDOUS POLYMERISATION

Will not polymerise.

### MATERIALS TO AVOID

Strong acids.

### HAZARDOUS DECOMPOSITION PRODUCTS

None known.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

Health effects of this preparation as supplied have not been fully determined. The information below should be regarded as precautionary.

### GENERAL INFORMATION

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.

### INHALATION

No specific health warnings noted.

### INGESTION

May cause discomfort if swallowed.

### SKIN CONTACT

Skin irritation is not anticipated when used normally.

### EYE CONTACT

Splashes may irritate.

### HEALTH WARNINGS

This product has low toxicity. Only large volumes may have adverse impact on human health.

### ROUTE OF ENTRY

Ingestion. Skin absorption.

### TARGET ORGANS

Blood Kidneys Liver

## 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.

### DEGRADABILITY

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.

## 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.

### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

# Power Stripper

## 14 TRANSPORT INFORMATION

GENERAL This product is not Classified as Dangerous under international carriage regulations. (ADR, IATA, IMDG, RID)

## 15 REGULATORY INFORMATION

### RISK PHRASES

NC Not classified.

### SAFETY PHRASES

S1/2 Keep locked up and out of the reach of children.

### EU DIRECTIVES

EC Regulation 1907/2006 (as amended) : 'REACH'.

Dangerous Substances Directive 67/548/EEC.

Dangerous Preparations Directive 1999/45/EC.

EC Regulation 1272/2008 (as amended): CLP (Classification, labelling and packaging of substances and mixtures).

### 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/l15.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)

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

## 16 OTHER INFORMATION

### GENERAL INFORMATION

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.

### REVISION COMMENTS

New format SDS, including classification to CLP. (EC1272/2008)

REVISION DATE 22-AUG-11 - Rev. 03: 00976

REV. NO./REPL. SDS 03 replaces 002 dated 26-01-2008

GENERATED

### 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.