

# Carefree Stripper

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

Product name : Carefree Stripper  
Pack code : 040070  
Size : 5 L  
Supplier : S C Johnson Professional  
Frimley Green, Camberley, Surrey GU16 5AJ, UK  
Tel: +44 (0) 1276 852852, FAX: +44 (0) 1276 852800  
Emergency telephone number : +44 (0) 1276 852852

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/preparation : Preparation

### Information on Hazardous Ingredients\*

Chemical name	CAS No.	%	EC Number	Symbol	R-Phrases
Disodium metasilicate	6834-92-0	5-10	229-912-9	C	R34, R37
2-aminoethanol	141-43-5	1-5	205-483-3	Xn	R20, R36/37/38
2-(2-Butoxyethoxy)ethanol	112-34-5	1-5	203-961-6	Xi	R36
Fatty acid suphonate		0.1-1		Xi	R36/38

\* Occupational Exposure Limit(s), if available, are listed in Section 8

## 3. HAZARDS IDENTIFICATION

Physical/chemical hazards : Corrosive.  
Human health hazards : Corrosive.  
Environmental hazards : No environmental hazards have been reported or known.

## 4. FIRST-AID MEASURES

### Effects and symptoms

Inhalation : May cause irritation and corrosive effects to nose, throat and respiratory tract.  
Ingestion : Corrosive. May cause burns to mouth, throat and stomach.  
Skin contact : Corrosive. May cause permanent damage.  
Eye contact : Corrosive. May cause permanent damage.

### First-aid measures

Inhalation : If breathing is difficult: Remove to fresh air. Get medical attention immediately.  
Ingestion : Do not induce vomiting! Immediately drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.  
Skin contact : Immediately wash off with plenty of water for at least 15 minutes. Get medical attention immediately.  
Eye contact : Immediately wash out with water for at least 15 minutes. Get medical attention immediately.

## 5. FIRE-FIGHTING MEASURES

Extinguishing media : Dry chemical, water spray, foam, carbon dioxide.  
Special fire-fighting procedures : None known.  
Unusual fire/explosion hazards : Corrosive material (See sections 8 and 10).

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Put on appropriate personal protective equipment (see Section 8).  
Environmental precautions and cleanup methods : In the event of major spillage: Use appropriate containment to avoid environmental contamination. Take up with inert absorbing material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final cleanup.

## 7. HANDLING AND STORAGE

Handling : Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Use only in well-ventilated areas. Avoid breathing vapours or spray mists. Remove and wash contaminated clothing and footwear before re-use.  
Storage : Store in a dry, cool and well-ventilated area. Keep away from heat. Protect from freezing. Keep container tightly closed. Keep out of the reach of children. For Professional use only.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### When handling product as supplied:

Engineering controls : Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.

### Occupational Exposure Limits

# Carefree Stripper

<b>Chemical name</b>	<b>OEL</b>
2-aminoethanol	TWA: 7.6 STEL: 15 (mg/m <sup>3</sup> ) from Health and Safety Executive [United Kingdom (UK)]

**Personal protective equipment**

<b>Respiratory system</b>	: In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Skin and body</b>	: Wear suitable protective clothing and footwear.
<b>Hands</b>	: Rubber gloves.
<b>Eyes</b>	: Safety goggles.

Information should be confirmed by workplace assessment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state</b>	: Liquid
<b>Colour</b>	: Clear Blue.
<b>Odour</b>	: Characteristic.
<b>Solubility</b>	: Easily soluble in cold water.
<b>pH</b>	: 12.5 to 13.5 [Basic.]
<b>Flash point</b>	: Not applicable.
<b>Viscosity</b>	: <5 cP (Dynamic).

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	: The product is stable.
<b>Conditions to Avoid</b>	: None known.
<b>Hazardous Reactions</b>	: None known.
<b>Hazardous decomposition products</b>	: None known.

## 11. TOXICOLOGICAL INFORMATION

<b>Acute Toxicity</b>	: Corrosive.
<b>Local effects</b>	
<b>Skin irritation</b>	: See section 4.
<b>Eye irritation</b>	: See section 4.
<b>Sensitization</b>	: None known.
<b>Chronic toxicity</b>	: None known.
<b>Specific effects</b>	
<b>Carcinogenicity</b>	: None known.
<b>Mutagenicity</b>	: None known.
<b>Reproduction toxicity</b>	: None known.

## 12. ECOLOGICAL INFORMATION

No environmental hazards have been reported or known.

According to EC Criteria (73/404/ECC): All surfactants in this product covered by legislation are over 90% biodegradable.

## 13. DISPOSAL CONSIDERATIONS

<b>Methods of disposal</b>	: Disposal according to the local legislation.
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## 14. TRANSPORT INFORMATION

**International transport regulations**

<b>UN number</b>	: UN1760
<b>Packing group</b>	: III

**Land - Road/Railway**

<b>Proper shipping name</b>	: Corrosive liquid, n.o.s. mixture contains monoethanolamine and sodium metasilicate
<b>ADR/RID Class</b>	: 8
<b>ADR/RID Item number</b>	: 66°C

**Sea**

<b>Proper shipping name</b>	: Corrosive liquid, n.o.s. mixture contains monoethanolamine and sodium metasilicate
<b>IMDG Class</b>	: 8
<b>Medical First Aid Guide (MFAG)</b>	: 760
<b>Emergency Schedules (EmS)</b>	: 8-15
<b>Marine pollutant</b>	: None.

# Carefree Stripper

## 15. REGULATORY INFORMATION

### National regulations

United Kingdom: No additional national regulations are known to the supplier.

### EU Regulations

Hazard symbol(s)



EU Classification : CORROSIVE.  
(67/548/EEC-88/379/EEC)

Risk phrases : R34- Causes burns.

Safety phrases : S2- Keep out of the reach of children.

S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28- After contact with skin, wash immediately with plenty of water.

S36/37/39- Wear suitable protective clothing, gloves and eye/face protection.

S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Contains : Disodium metasilicate

EINECS Status : All components are included in the EINECS inventories.

## 16. OTHER INFORMATION

Detergent/Cleaner Labelling : (0.2 - <5%) Anionic surfactants. (0.2 - <5%) Non-ionic surfactants. (0.2 - <5%) Polycarboxylates.  
(89/542/EEC)

### HISTORY

Date of printing : 31 Jan, 2000.

Date of previous issue : 03 Sep, 1999.

*The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of issue and covers applications when used as directed.*

Date of issue 31 Jan, 2000.

Version 1.05

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