

## **HEAVY DUTY BUS WASH**

### **DESCRIPTION**

**This is a moderately alkaline product developed for the heavy-duty brush cleaning of large commercial vehicles. It cleans brilliantly without excessive foam and de-waters the vehicle completely on rinsing leaving a spotlessly bright and glossy finish.**

### **DIRECTIONS**

**A dilution of 0.2% to 0.5% will generally be sufficient to completely wet all windows and prepare the surface for even rinsing.**

### **HEALTH AND SAFETY**

**IRRITANT (CONTAINS SODIUM HYDROXIDE)**

**R35 CAUSES SEVERE BURNS  
R22 HARMFUL IF SWALLOWED  
R36/38 IRRITATING TO EYES AND SKIN.**

**S26 IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH  
PLENTY OF WATER AND SEEK MEDICAL ADVICE.  
S37/39 WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION.**

# SAFETY DATA SHEET

## PRODUCT

REVISION 1

Date 17 June 2002

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### 1.1 PRODUCT NAME HEAVY DUTY BUS WASH

### 1.2 MANUFACTURES DETAILS

STARBRITE CHEMICALS LTD  
X L HOUSE  
RUTHERFORD WAY  
CRAWLEY  
WEST SUSSEX  
RH10 2PB

TEL 01293 434250  
FAX 01293 434252

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Sodium Hydroxide	1 -- 2%	C	Corrosive	R35	CAS 1310-7-2
Tetrasodium EDTA	0 – 10%	Xi	Irritant	R36	EINECS 200-573-9
Surfactants	0 – 10%	Xn	Harmful	R22	
		Xi	Irritant	R36/38	

### 3. IDENTIFICATION OF HAZARDS IRRITANT ALKALI

CLASSIFICATION: Xi IRRITANT R36/38

EYES: Severely irritating. May injure eye tissue if not rinsed off immediately

SKIN: Irritating if not rinsed off promptly

### 4. FIRST AID MEASURES

EYE CONTACT: Irrigate immediately with water for a least 15 minutes. Seek medical attention.

SKIN CONTACT: Wash thoroughly with water. Remove contaminated clothing. If irritation occurs seek medical advise.

INGESTION: Do not induce vomiting. Keep at rest and seek medical attention.

INHALATION Remove to fresh air. If symptoms persist, seek medical attention.

### 5. FIRE FIGHTING MEASURES

Water spray, foam, dry powder, or carbon dioxide..

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### 6. ACCIDENTAL RELEASE MEASURE

PERSONAL PRECAUTIONS: Protective goggles, gloves, overalls and rubber boot should be worn. Spillage's can be slippery.

ENVIRONMENTAL PRECAUTIONS: Keep away from water courses and soil.

METHOD OF CLEAN UP: Contain or absorb with sand, earth etc. Transfer into a suitable container for disposal according to local regulations.

### 7.1. HANDLING AND STORAGE

Store at ambient temperatures in closed containers.  
Store away from oxidising agents.  
Do not use mild steel containers.

### 8. EXPOSURE CONTROLS AND PROTECTION

EYE PROTECTION: Wear goggles to prevent splashes in the eye.

HAND PROTECTION: Wear Impervious gloves to prevent prolonged contact.

SKIN PROTECTION: Overalls or rubber boots if necessary to prevent contact.

RESPIRATORY PROTECTION: Should not be necessary..

### 9. PHYSICAL AND GENERAL PROPERTIES

FORM: Clear liquid  
COLOUR: Red  
ODOUR: Characteristic  
pH: 13+  
BOILING POINT: 100 deg C  
RELATIVE DENSITY: 1.1  
SOLUBILITY, WATER: Yes  
VISCOSITY: Thin  
OTHER DATA: Product is a water solution..

### 10. STANDARD AND REACTIVITY

STABILITY: Stable under normal conditions of storage  
HAZARDOUS REACTIONS: Incompatible with strong oxidising agents.  
HAZARDOUS DECOMPOSITION PRODUCTS: Not Known

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### 11. TOXICOLOGICAL INFORMATION

EYE CONTACT: Severely irritating, May injure eye tissue if not rinsed off promptly.

SKIN CONTACT: Irritating if not rinsed off promptly.

### 12. ECOLOGICAL INFORMATION

Biodegradable to EEC standards  
Do not allow to enter water courses

### 13. DISPOSAL CONSIDERATIONS

This product is not classified as a special waste. It may be disposed of by land fill or controlled incineration. Observe national and local regulations.

### 14. TRANSPORT INFORMATION

This product is not classified as dangerous for transport purposes.

### 15. REGULATORY INFORMATION

Hazard Symbol	Xi IRRITANT (contains Sodium Hydroxide)
Risk Phrases	R36/38 Irritating to eyes and skin.
Safety Phrases	S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S37/39 wear suitable gloves and eye/face protection.

### 16. OTHER INFORMATION

R35 Causes severe burns  
R22 Harmful if swallowed.

This information is provided for Health & Safety and is not a specification. We cannot accept liability for any loss, injury or damage which may result from its use. Before using any product read its label.