



## SAFETY DATA SHEET

### L80 MULTIBOND GOLD

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

PRODUCT NAME L80 MULTIBOND GOLD  
 PRODUCT NO. 14401, 14402, 14403, 14404, 14412  
 SUPPLIER BOSTIK LIMITED  
 COMMON ROAD  
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 STAFFORDSHIRE  
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 +44 1785 272625  
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 sds.uk@bostik.com

#### 2 HAZARDS IDENTIFICATION

May cause sensitisation by skin contact.

CLASSIFICATION (1999/45) R43.

#### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification (67/548)
POLYPROPYLENE GLYCOL ALKYL PHENYL ETHER		9064-13-5	1-5%	R43.
POTASSIUM HYDROXIDE	215-181-3	1310-58-3	< 1%	C;R35 Xn;R22
XYLENE	215-535-7	1330-20-7	1-5%	R10 Xn;R20/21 Xi;R38

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

#### 4 FIRST-AID MEASURES

##### INHALATION

Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

##### INGESTION

DO NOT induce vomiting. Get medical attention immediately.

##### SKIN CONTACT

Remove affected person from source of contamination. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

##### EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

#### 5 FIRE-FIGHTING MEASURES

##### EXTINGUISHING MEDIA

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

##### SPECIFIC HAZARDS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2).

#### 6 ACCIDENTAL RELEASE MEASURES

##### PERSONAL PRECAUTIONS

Avoid skin and eye contact. Wear personal protective equipment. Avoid breathing vapour Ensure adequate ventilation.

##### ENVIRONMENTAL PRECAUTIONS

Prevent entry into drains and water courses.

## L80 MULTIBOND GOLD

### SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Clean-up personnel should use respiratory and/or liquid contact protection. Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. Wash thoroughly after dealing with a spillage. Do not seal drum immediately (evolution of carbon dioxide), allow to ventilate for several days before sealing.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Provide good ventilation. Persons susceptible to allergic reactions should not handle this product.

#### STORAGE PRECAUTIONS

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

#### STORAGE CLASS

Chemical storage.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
POTASSIUM HYDROXIDE	WEL				2 mg/m <sup>3</sup>	
XYLENE	WEL	50 ppm(Sk)	220 mg/m <sup>3</sup> (Sk)	100 ppm(Sk)	441 mg/m <sup>3</sup> (Sk)	

WEL = Workplace Exposure Limit.

#### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

#### PROTECTIVE EQUIPMENT



#### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

#### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit. Wear mask supplied with: Gas cartridge suitable for organic substances.

#### HAND PROTECTION

Use protective gloves made of: Nitrile. Use thin cotton gloves inside the rubber gloves if allergy risk.

#### EYE PROTECTION

Wear splash-proof eye goggles to prevent any possibility of eye contact.

#### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact. Wear long-sleeved clothing.

#### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste
ODOUR	Aromatic.
SOLUBILITY	Miscible with water
RELATIVE DENSITY	1.18

### 10 STABILITY AND REACTIVITY

#### STABILITY

Stable under normal temperature conditions.

#### CONDITIONS TO AVOID

Avoid contact with strong oxidisers.

## L80 MULTIBOND GOLD

### HAZARDOUS DECOMPOSITION PRODUCTS

Fire or high temperatures create: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### 11 TOXICOLOGICAL INFORMATION

#### INHALATION

May cause sensitisation by inhalation. May cause respiratory allergy.

#### INGESTION

May cause discomfort if swallowed.

#### SKIN CONTACT

May cause sensitisation by skin contact. May cause skin irritation/eczema.

#### EYE CONTACT

May cause severe irritation to eyes.

#### MEDICAL CONSIDERATIONS

Skin disorders and allergies. History of smoking. Chronic respiratory and obstructive airway diseases.

### 12 ECOLOGICAL INFORMATION

#### ECOTOXICITY

Not regarded as dangerous for the environment. However, contamination of the aquatic or terrestrial environments should be avoided

### 13 DISPOSAL CONSIDERATIONS

#### DISPOSAL METHODS

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

### 14 TRANSPORT INFORMATION

#### GENERAL

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

No transport warning sign required.

### 15 REGULATORY INFORMATION

#### LABELLING



Irritant

#### CONTAINS

POLYPROPYLENE GLYCOL ALKYL PHENYL ETHER

#### RISK PHRASES

R43 May cause sensitisation by skin contact.

#### SAFETY PHRASES

S24 Avoid contact with skin.  
 S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.  
 S46 If swallowed, seek medical advice immediately and show this container or label.  
 S56 Dispose of this material and its container to hazardous or special waste collection point.

#### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

#### GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

### 16 OTHER INFORMATION

#### GENERAL INFORMATION

This product should be used as directed by Bostik Ltd. For further information consult the product data sheet or contact Technical Services.

#### INFORMATION SOURCES

This safety data sheet was compiled using current safety information supplied by distributor of raw materials.

## L80 MULTIBOND GOLD

### REVISION COMMENTS

NOTE: Lines within the margin indicate significant changes from the previous revision. This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets and if in doubt contact Bostik Limited.

### ISSUED BY

Approved LJ

REVISION DATE December 2009

REV. NO./REPL. SDS GENERATED 3

DATE June 2007

### RISK PHRASES IN FULL

R35	Causes severe burns.
R10	Flammable.
R20/21	Harmful by inhalation and in contact with skin.
R22	Harmful if swallowed.
R38	Irritating to skin.
R43	May cause sensitisation by skin contact.