



## SAFETY DATA SHEET HEP SLEEVE

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

|              |                                                                                                                                                    |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| PRODUCT NAME | HEP SLEEVE                                                                                                                                         |
| PRODUCT NO.  | HEPSLEEVE                                                                                                                                          |
| SUPPLIER     | GRAMOS APPLIED LIMITED,<br>SPRING ROAD,<br>SMETHWICK,<br>WEST MIDLANDS, B66 1PT, ENGLAND<br>0121-525-4540<br>01865-407-333 (24Hr)<br>0121-525-4919 |

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

### 3 HAZARDS IDENTIFICATION

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

### 4 FIRST-AID MEASURES

#### GENERAL INFORMATION

If medical attention is required present a copy of this datasheet to the physician.

#### INHALATION

No recommendation given.

#### INGESTION

Rinse mouth thoroughly. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. DO NOT INDUCE VOMITING! Contact physician if larger quantity has been consumed.

#### SKIN CONTACT

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above.

#### EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Contact physician if discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

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

#### SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

#### SPECIFIC HAZARDS

Fire or high temperatures create: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Nitrous gases (NO<sub>x</sub>).

#### PROTECTIVE MEASURES IN FIRE

Wear breathing apparatus

### 6 ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear suitable protective clothing when dealing with large spillages. Avoid contact with skin, eyes and clothing. Surfaces may be extremely slippery.

#### ENVIRONMENTAL PRECAUTIONS

Prevent products access into water courses.

#### SPILL CLEAN UP METHODS

Collect with non-combustible absorbent material. Flush with water. Dike for large spills.

### 7 HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Avoid spilling, skin and eye contact. Protect from frost.

## HEP SLEEVE

### STORAGE PRECAUTIONS

No special storage precautions noted. Keep in original container. Keep above the chemical's freezing point to avoid rupturing the container.

### STORAGE CLASS

Chemical storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

### PROTECTIVE EQUIPMENT



### ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

### RESPIRATORY EQUIPMENT

None noted.

### HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### OTHER PROTECTION

Use barrier creams to prevent skin contact.

### HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

|                          |                      |                  |                   |
|--------------------------|----------------------|------------------|-------------------|
| APPEARANCE               | Clear Gel            |                  |                   |
| COLOUR                   | White                |                  |                   |
| SOLUBILITY               | Miscible with water. |                  |                   |
| pH-VALUE, CONC. SOLUTION | 9-10                 | FLASH POINT (°C) | Is not flammable. |

## 10 STABILITY AND REACTIVITY

### STABILITY

No particular stability concerns.

### CONDITIONS TO AVOID

Avoid contact with oxidisers or reducing agents.

### HAZARDOUS DECOMPOSITION PRODUCTS

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

## 11 TOXICOLOGICAL INFORMATION

### INHALATION

This product is unlikely to cause any inhalation hazard.

### INGESTION

Ingestion in large amounts may produce gastro intestinal irritation.

### SKIN CONTACT

This product is unlikely to cause any dermal hazard.

### EYE CONTACT

Contact with eyes may cause irritation.

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the environment.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

No specific disposal method required. Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

**HEP SLEEVE**

ROAD TRANSPORT NOTES Not Classified

SEA TRANSPORT NOTES Not Classified.

**15 REGULATORY INFORMATION**

## RISK PHRASES

NC Not classified.

## SAFETY PHRASES

P13 Safety data sheet available for professional user on request.

## UK REGULATORY REFERENCES

Chemicals (Hazard Information Packaging &amp; Supply) Regulations 2002 (CHIP 3).

## STATUTORY INSTRUMENTS

Control of Substances Hazardous to Health.

## APPROVED CODE OF PRACTICE

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

**16 OTHER INFORMATION**

## GENERAL INFORMATION

For further information or advice contact our technical service line during regular office hours on 0121-525-4000.

This safety data sheet has been compiled for the product as supplied, properties and hazards will vary if the product is diluted with water or mixed with any other material.

## REVISION COMMENTS

The information contained herein is based on known available data believed to be reliable but does not constitute the users own assessment of the work place risk as required by other Health and Safety Legislation.

REVISION DATE 05-04-2006

REV. NO./REPL. SDS GENERATED 28-03-2003

SDS NO. 2

## SAFETY DATA SHEET STATUS

Approved.

DATE 05-04-2006

SIGNATURE Health and Safety Officer

## RISK PHRASES IN FULL