

## SAFETY DATA SHEET



GlaxoSmithKline

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

|                                  |  |                               |  |
|----------------------------------|--|-------------------------------|--|
| Material                         | SUPER POLI-GRIP DENTURE ADHESIVE POWDER  |                               |  |
| Synonyms                         | SUPER POLI-GRIP POWDER (US) * SPG POWDER * FORMULA NO. B0872, FORMULATED PRODUCT |                               |  |
| Company Name                     | GlaxoSmithKline, Corporate Environment, Health & Safety                          |                               |  |
|                                  | 980 Great West Road  |                               |  |
|                                  | Brentford, Middlesex   | TW8 9GS UK                    |  |
|                                  | UK General Information:  | +44-20-8047-5000              |  |
|                                  | Transport Emergency (EU)   | +44-1865-407333               |  |
|                                  | Medical Emergency  | +1-612-221-3999, Ext 221      |  |
|                                  | Information and Advice:  | US number, available 24 hours |  |
|                                  |  | Multi-language response       |  |
|                                  |  |                               |  |
|                                  | GlaxoSmithKline, Corporate Environment, Health & Safety                          |                               |  |
| 2200 Renaissance Blvd, Suite 105 |  |                               |  |
| King of Prussia, PA              | 19406 US   |                               |  |
| US General Information:          | +1-888-825-5249  |                               |  |
| Transport Emergency (non EU)     | +1-703-527-3887  |                               |  |
|                                  | US number, available 24 hours  |                               |  |
|                                  | Multi-language response  |                               |  |

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

| Ingredients                                   | CAS RN     | Percentage |
|---|------------|------------|
| METHYL VINYL ETHER-MALEIC ANHYDRIDE COPOLYMER | 9011-16-9  | 49.8       |
| CARBOXYMETHYLCELLULOSE                        | 9000-11-7  | 49.8       |
| NON-HAZARDOUS INGREDIENTS                     | Unassigned | 0.4        |

### 3. HAZARDS IDENTIFICATION

|                           |   |
|---------------------------|---|
| <b>Fire and Explosion</b> | Expected to be non-combustible.   |
| <b>* Health</b>           | May cause transient eye irritation.<br>Health effects information is based on hazards of components.      |
| <b>Environment</b>        | No information is available about the potential of this product to produce adverse environmental effects. |

### 4. FIRST-AID MEASURES

|                  |   |
|------------------|---|
| <b>Ingestion</b> | Never attempt to induce vomiting. Do not attempt to give any solid or liquid by mouth if the exposed subject is unconscious or semi-conscious. Wash out the mouth with water. If the exposed subject is fully conscious, give plenty of water to drink. Obtain medical attention. |
|------------------|---|

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | Physical form suggests that risk of inhalation exposure is negligible.   |
| <b>Skin Contact</b> | Using appropriate personal protective equipment, remove contaminated clothing and flush exposed area with large amounts of water. Obtain medical attention if skin reaction occurs, which may be immediate or delayed. |
| <b>Eye Contact</b>  | Wash immediately with clean and gently flowing water. Continue for at least 15 minutes. Obtain medical attention.  |

**NOTES TO HEALTH PROFESSIONALS**

|  |  |
|--|--|
| <b>* Medical Treatment</b>                                 | None.                                  |
| <b>Medical Conditions Caused or Aggravated by Exposure</b> | None for occupational exposure.        |
| <b>Antidotes</b>   | No specific antidotes are recommended. |

**5. FIRE-FIGHTING MEASURES**

|  |   |
|--|---|
| <b>Fire and Explosion Hazards</b>      | Not expected for the product, although the packaging is combustible.  |
| <b>Extinguishing Media</b>             | Water is recommended for fires involving packaging.   |
| <b>Special Firefighting Procedures</b> | For single units (packages): No special requirements needed. For larger amounts (multiple packages/pallets) of product: Since toxic, corrosive or flammable vapours might be evolved from fires involving this product and associated packaging, self contained breathing apparatus and full protective equipment are recommended for firefighters. If possible, contain and collect firefighting water for later disposal. |
| <b>Hazardous Combustion Products</b>   | Toxic, corrosive or flammable thermal decomposition products are expected when the product is exposed to fire.  |

**6. ACCIDENTAL RELEASE MEASURES**

|                                   |  |
|-----------------------------------|--|
| <b>Personal Precautions</b>       | Wear protective clothing and equipment consistent with the degree of hazard.                             |
| <b>Environmental Precautions</b>  | For large spills, take precautions to prevent entry into waterways, sewers, or surface drainage systems. |
| <b>Clean-up Methods</b>           | Collect and place it in a suitable, properly labelled container for recovery or disposal.                |
| <b>Decontamination Procedures</b> | No specific decontamination or detoxification procedures have been identified for this product.          |

**7. HANDLING AND STORAGE****HANDLING**

|                             |  |
|-----------------------------|--|
| <b>General Requirements</b> | No special control measures required for the normal handling of this product. Normal room ventilation is expected to be adequate for routine handling of this product. |
| <b>* STORAGE</b>            | No storage requirements necessary for occupational hazards. Follow product information storage instructions to maintain efficacy.                                      |

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

|   |   |
|---|---|
| <b>INGREDIENT</b>                       | CARBOXYMETHYLCELLULOSE  |
| <b>GSK Occupational Hazard Category</b> | 1   |
| <b>Other Equipment or Procedures</b>    | None required for normal handling. Wash hands and arms thoroughly after handling. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance****Physical Form**

Cream.

## 10. STABILITY AND REACTIVITY

**Stability**

This product is expected to be stable.

**Conditions to Avoid**

None for normal handling of this product.

## 11. TOXICOLOGICAL INFORMATION

**Oral Toxicity**

Non-toxic following ingestion.

**Inhalation Toxicity**

No studies have been conducted.

**Skin Effects**

Irritation is not expected following direct contact.

**Eye Effects**

Minor irritation might occur following direct contact with eyes.

**Sensitisation**

Sensitisation (allergic skin reaction) is not expected.

**Genetic Toxicity**

Not expected to be genotoxic under occupational exposure conditions.

**Carcinogenicity**

No components are listed as carcinogens by GSK, IARC, NTP or US OSHA.

**Reproductive Effects**

Not expected to produce adverse effects on fertility or development under occupational exposure conditions.

**\* Other Adverse Effects**

None known for occupational exposure.

## 12. ECOLOGICAL INFORMATION

**Summary**

No information is available about the potential of this product to produce adverse environmental effects. Local regulations and procedures should be consulted prior to environmental release.

## 13. DISPOSAL CONSIDERATIONS

**Disposal****Recommendations**

Collect for recycling or recovery if possible. The disposal method for rejected products/returned goods must ensure that they cannot be re-sold or re-used.

**Regulatory Requirements**

Observe all local and national regulations when disposing of this product.

## 14. TRANSPORT INFORMATION

The SDS should accompany all shipments for reference in the event of spillage or accidental release. Only authorised persons trained and competent in accordance with appropriate national and international regulatory requirements may prepare dangerous goods for transport.

**UN Classification and Labelling****Transport Information**

Transportation and shipping of this product is not restricted. It has no known, significant hazards requiring special packaging or labelling for air, maritime, US or European ground transport purposes.

## 15. REGULATORY INFORMATION

The information included below is an overview of the major regulatory requirements. It should not be considered to be an exhaustive summary. Local regulations should be consulted for additional requirements.

**\* EU Classification and Labelling**

Exempt from requirements of EU Dangerous Preparations directive - product regulated as a medicinal product, cosmetic product or medical device.

**US OSHA Standard (29 CFR Part 1910.1200)**

**Classification**

This product is exempt from the requirements of the OSHA Hazard Communication Standard.

**Other US Regulations****TSCA Status**

Exempt

**16. OTHER INFORMATION****References**

GSK Hazard Determination

Date Approved/Revised 06-Jun-2005

SDS Version Number 4

**SDS Sections Updated****Sections**

ACCIDENTAL RELEASE MEASURES

DISPOSAL CONSIDERATIONS

ECOLOGICAL INFORMATION

EXPOSURE CONTROLS / PERSONAL PROTECTION

**Subsections**

Clean-up Methods

Decontamination Procedures

Environmental Precautions

Personal Precautions

Spills

Disposal Recommendations

GSK Standards and Guidance

Regulatory Requirements

Activated Sludge Respiration

Adsorption

Algal

Algal Degradation

Bioaccumulation

Biodegradation

Daphnid

Distribution

Earthworm

Ecotoxicity

Fish

Hydrolysis

Microbial Growth Inhibition

Microtox

Mobility

Other Adverse Effects

Other Species - Aquatic

Other Species - Terrestrial

Partitioning

Persistence/Degradation

Photolysis

Solubility

Summary

Volatility

Administrative

Containment

Exposure Controls

Eye Protection

Gloves

Occupational Hygiene Air Monitoring Methods

**SDS Sections Updated****Sections**

EXPOSURE CONTROLS / PERSONAL PROTECTION

FIRE-FIGHTING MEASURES

FIRST-AID MEASURES

HANDLING AND STORAGE

HAZARDS IDENTIFICATION

OTHER INFORMATION

**Subsections**

Occupational Hygiene Surface Monitoring Metho

Other Equipment or Procedures

Other Exposure Limits

Other Information

Other Protective Equipment

Respirators

Surface Exposure Target

Ventilation

Extinguishing Media

Fire and Explosion Hazards

Hazardous Combustion Products

Special Firefighting Procedures

Sustained Combustibility

Antidotes

Eye Contact

Health Surveillance Procedures

Ingestion

Inhalation

Medical Conditions Caused or Aggravated by  
Exposure

Medical Treatment

Skin Contact

General Requirements

Handling

Ignition Controls

Protective Systems

Storage

Conditions Aggravated by Exposure

Environment

Eye Contact

Health

Ingestion

Inhalation

Overview

Skin Contact

Summary

Classification

Disclaimer Safety Data Sheet

Disclaimer Safety Summary

Disclaimer Technical Sheet

Information on Hazard Label

Nature of/Reason for Amendment

Other Information

References

Risk and Safety Phrases

SB Classification

Target Organ

**SDS Sections Updated****Sections**

PHYSICAL AND CHEMICAL PROPERTIES

**Subsections**

Autoignition Temperature  
Boiling Point  
Clarity  
Colour  
Conductivity  
Dissociation Constant  
Dust Electrostatic Properties  
Dust Explosion  
Evaporation Rate  
Explosive Properties  
Flammability  
Flash Point  
Freezing Point  
Gas Group/T-Rating  
General  
Lower Explosive Limit  
Melting Point  
Octanol Water Distribution Coefficient  
Odour  
Oxidising Properties  
Oxygen Balance  
Packaging  
Particle Size  
pH of Aqueous Solutions  
Physical Form  
Refractive Index  
Relative Density  
Solubility (Other)  
Surface Tension  
Train Fire  
Upper Explosive Limit  
Vapour Density  
Vapour Pressure  
Viscosity  
Volatile Components  
Water Solubility  
European Union Classification and Labelling Requirements  
Other Regulations  
Other US Regulations - California Proposition 65  
Other US Regulations - TSCA Status  
State Regulations  
Summary  
US Environmental (EPA) Requirements  
US OSHA Standard (29 CFR Part 1910.1200) - Classification  
US OSHA Standard (29 CFR Part 1910.1200) - Target Organ Stat

REGULATORY INFORMATION

**SDS Sections Updated****Sections**

STABILITY AND REACTIVITY

TOXICOLOGY INFORMATION

TRANSPORT INFORMATION

**Subsections**

Conditions to Avoid

Corrosivity

Hazardous Decomposition Products

Hazardous Polymerisation

Materials to Avoid

Stability

Thermal Stability

Carcinogenicity

Eye Effects

Genetic Toxicity

Inhalation Toxicity

Oral Toxicity

Other Adverse Effects

Pharmacological Effects

Reproductive Effects

Sensitisation

Skin Toxicity

Target Organ Effects

Class/Division

Emergency Action Code

Emergency Response Guide Number

EMS Number

European Ground Transport

Exceptions

Hazard Identification Number

Item

Marginal

Marine Pollutant

MFAG Number

NA Number

Packing Group

Packing Instructions

Proper Shipping Name

Reportable Quantity (RQ)

Special Precautions for Transport

Subsidiary Risk

Summary

Technical Name

Transport Category

Transport Classification and Labelling

Transport Label(s)

Tremcard Number

UN Number

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create any warranty, express or implied. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose.