

Material Safety Data Sheet

Powder Free Latex Disposable Gloves – Shield GD05

1. Identification of the substance/company

Product Name: Powder Free Latex Disposable Glove
 Brand Name: Shield
 Product Code: GS21

Product Use: A single use, non-sterile, powder free disposable glove. Provides protection against mechanical action whose effects are superficial and against cleaning materials of weak action and easily reversible effects (diluted detergent solutions).

Name of Supplier: HPC Healthline UK Ltd

Address of Supplier: Colwood House
 158 Garth Road
 Morden
 Surrey
 SM4 4LZ

Telephone: 020 8335 3636
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2. Composition / information on ingredient

Chemical Name	CAS Number	Hazard Class*	Risk Phrases*
Natural Rubber Latex	9006-04-6	Not Applicable	Not Applicable
Calcium Carbonate	471-34-1	Not Applicable	Not Applicable
Phenol, 4 methyl reaction product	68610-51-5	Not Applicable	Not Applicable
Potassium Hydroxide	1310-58-3	Not Applicable	Not Applicable
Sulphur	7704-34-9	Not Applicable	Not Applicable
Titanium Dioxide	13463-67-7	Not Applicable	Not Applicable
Zinc Di-N-Butyldithiocarbamate	136-23-2	Not Applicable	Not Applicable
Zinc Diethyldithiocarbamate	14324-55-1	Not Applicable	Not Applicable
Zinc oxide	1314-13-2	Not Applicable	Not Applicable

*Hazard Class and *Risk Phrase. These columns are only completed for ingredients which are classified as hazardous under EU Directive (67/548/EEC, as amended) and are present in sufficient concentration to make the overall substances hazardous. In all other situations, the column will be completed as "Not Applicable".

Note: This product contains natural rubber latex which may cause allergic reactions including anaphylactic response.

File Ref: HPC-MSDS-088 GS21

Revision: 2

Date of Issue: 06/08/2015

Page: Page 1 of 4

3. Hazard Identification

Contact with eyes: None under normal conditions of use.

Contact with skin: None under normal conditions of use - however, the following may occur:

- » anaphylactic/allergic response to those with type I sensitivity to natural rubber latex.
- » irritation to those with type IV sensitivity to accelerator chemicals.

Inhalation: None under normal conditions of use. Inhalation of fumes released at high temperature can be irritating to the lungs and fatal.

Ingestion: None under normal conditions of use.

4. First Aid Measures

Eyes: No effects requiring first aid are expected during normal use. However, should irritation occur, flush with sterile water for at least 10 minutes. Seek medical attention should irritation persist.

Skin: No effects requiring first aid are expected during normal use. However, should skin irritation occur, wash with soap and water and seek medical attention. Do not continue to use the gloves.

Ingestion: No effects requiring first aid are expected during normal use. However if part of the glove were ingested, do not induce vomiting and seek medical attention.

Inhalation: No effects requiring first aid are expected during normal use. If exposed to fumes received from decomposition products, remove the patient to fresh air. Seek immediate medical attention.

5. Fire Fighting Measures

Flammability: Combustible at high temperatures.

Products of Combustion: Once ignited Latex will continue to burn releasing dense smoke.

The products of decomposition are noxious gases and consist of carbon dioxide, carbon monoxide and hydrocarbons.

Fire fighting media: Water spray, dry powder, carbon dioxide, alcohol-resistant foam

Inhalation of fumes must be avoided. Fire fighters should wear the appropriate breathing apparatus and adequate skin protection to protect from thermal combustion products.

6. Accidental release measures

File Ref: HPC-MSDS-088 GS21

Revision: 2

Date of Issue: 06/08/2015

Page: Page 2 of 4

Clean up methods: No specific actions are required. Collect the spilled gloves and dispose in an appropriate standard waste disposal container.

7. Handling and Storage

Storage precautions: Store in a cool, dry area away from direct sunlight and sources of ignition.

Storage temperature: Store between 5°C and 25°C to maintain product integrity.

8. Exposure Controls

Exposure: No specific protection required for handling this product.

9. Physical and chemical properties

Physical state: Solid film glove

Colour: Natural

Odour/taste: Slight rubber latex odour

10. Stability and reactivity

Stability: Stable

Hazardous Decomposition: Carbon dioxide, carbon monoxide, hydrocarbons.

11. Toxicological information

Health warnings: No specific health warnings noted

Effects on humans: None under normal conditions of use - however, the following may occur:

- » anaphylactic/allergic response to those with type I sensitivity to natural rubber latex.
- » irritation to those with type IV sensitivity to accelerator chemicals.

12. Ecological information

Toxicity: The product is not readily biodegradable.

13. Disposal consideration

File Ref: HPC-MSDS-088 GS21

Revision: 2

Date of Issue: 06/08/2015

Page: Page 3 of 4

Disposal methods: Dispose of at approved landfill sites, or by high temperature incineration, using licensed contractors. Disposal must be in accordance with local authority and national regulations.

14. Transport information

Label for conveyance: No transport warnings required; not classified as hazardous

15. Regulatory information

Label for supply: Not classified

Risk phrases: Not applicable

Safety phrase: Not applicable

Symbols: None

This product meets the provisions of the following directives:

- Personal Protective Equipment Directive, 89/686/EC – Category III Complex Design

16. Other information

Last modified: 05 August 2015

The data contained in this data sheet is based on HPC Healthline UK Ltd's present knowledge of the health and safety properties of the product and has been reproduced from the supplier's data; it is believed to be accurate and is given in good faith.

The physical and chemical properties are typical values only and do not constitute the full specification of the product, which will be agreed separately.

Although the information and recommendations in this data sheet are to the best of HPC Healthline UK Ltd's knowledge correct, it is recommended that the customer makes their own determination of the material's suitability for purpose, before it is used.

HPC Healthline UK Ltd gives no warranty expressed or implied, with respect to such information and assumes no liability resulting from its use or to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded, except to the extent that law prevents such exclusion.

File Ref: HPC-MSDS-088 GS21

Revision: 2

Date of Issue: 06/08/2015

Page: Page 4 of 4