

# Attenuating Powder Free Glove

## Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

Date of issue: 05/23/2017

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Version: 1.0

### SECTION 1: Identification

#### 1.1. Identification

Product form : Article  
Product name : Attenuating Powder Free Glove  
Product code : APFG65, APFG70, APFG75, APFG80, APFG85, APFGXL

#### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Radiation attenuation

#### 1.3. Supplier

##### Manufacturer

F&L Medical Products LLC  
1129 Industrial Park Road  
Suite #3  
Vandergrift PA, 15690 - USA  
T 724-845-7028

#### 1.4. Emergency telephone number

Emergency number : 724-845-7028

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Manufactured Article: GHS classification and labelling not applicable. This product is exempt from classification and labelling as per C.F.R. 1910.1200(b)(6)(v).

#### 2.2. GHS Label elements, including precautionary statements

##### GHS-US labeling

No labeling applicable

#### 2.3. Other hazards which do not result in classification

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

None required

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Not a normal route of exposure.  
First-aid measures after skin contact : If skin irritation occurs: Wash skin with plenty of water. Obtain medical attention if irritation persists.  
First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.  
First-aid measures after ingestion : Not a normal route of exposure.

#### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Not a normal route of exposure.  
Symptoms/effects after skin contact : May cause slight skin irritation in sensitive individuals.  
Symptoms/effects after eye contact : May cause slight irritation.  
Symptoms/effects after ingestion : Not a normal route of exposure.

#### 4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

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### SECTION 5: Fire-fighting measures

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.  
Unsuitable extinguishing media : None known.

#### 5.2. Specific hazards arising from the chemical

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. Toxic fumes.  
Reactivity : No dangerous reactions known under normal conditions of use.

#### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

##### 6.1.1. For non-emergency personnel

No additional information available

##### 6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters.

#### 6.3. Methods and material for containment and cleaning up

For containment : Not applicable.  
Methods for cleaning up : Pick up large pieces, then place in a suitable container.

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with eyes. When using do not eat, drink or smoke.  
Hygiene measures : Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep from extreme heat and freezing.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : No special precautions required.  
Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

##### Hand protection:

Not applicable

##### Eye protection:

Safety glasses or goggles are recommended when using product.

##### Skin and body protection:

None necessary under normal conditions of use.

##### Respiratory protection:

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No respiratory protection needed under normal use conditions

### Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Gloves
Color	: Yellow
Odor	: None
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not flammable
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Insoluble
Partition coefficient n-octanol/water	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Heat. Incompatible materials.

### 10.5. Incompatible materials

Strong oxidizers.

### 10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon. Toxic fumes.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not applicable.

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Skin corrosion/irritation	: Not applicable.
Serious eye damage/irritation	: Not applicable.
Respiratory or skin sensitization	: Not applicable.
Germ cell mutagenicity	: Not applicable.
Carcinogenicity	: Not applicable.
Reproductive toxicity	: Not applicable.
STOT-single exposure	: Not applicable.
STOT-repeated exposure	: Not applicable.
Aspiration hazard	: Not applicable.
Symptoms/effects after inhalation	: Not a normal route of exposure.
Symptoms/effects after skin contact	: May cause slight skin irritation in sensitive individuals.
Symptoms/effects after eye contact	: May cause slight irritation.
Symptoms/effects after ingestion	: Not a normal route of exposure.
Other information	: Likely routes of exposure: skin and eye.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : No known significant effects or critical hazards.

#### 12.2. Persistence and degradability

##### Attenuating Powder Free Glove

Persistence and degradability	Not established.
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#### 12.3. Bioaccumulative potential

##### Attenuating Powder Free Glove

Bioaccumulative potential	Not established.
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#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

Other information : No other effects known.

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Additional information : After use, glove may be contaminated, and should be classified according to the potential contaminants.

### SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT

Not regulated

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

#### 15.2. International regulations

No additional information available

#### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

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### SECTION 16: Other information

Date of issue : 05/23/2017  
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Other information : None.  
Prepared by : Nexreg Compliance Inc.  
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