



Material Safety Data Sheet

Emerald Green Vinyl 6.5 mil PP GP

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Emerald Safety Data Sheet
Date/Revised: 01/2016

Version: 01/03
Other:

1. Identification of the substance/preparation and company

Identification of the company:

Emerald Professional Protection Products
285 Pierce Street
Somerset, NJ 08873

Telephone: (732) 805-9400 Fax: (732) 805-9401

Emergency Contact: Pat McCrann (732) 322-6619

2. Composition/information on ingredients

Chemical characterization:

Polyvinyl Chloride 52.5%
Dinonyl Phthalate 42%

Water Soluble Polyurethane Resin 3%
Ca-Zn Stabilizer 1%

Color Pigment 0.5%

3. Hazards identification

Hazard to health:

According to the present state of knowledge, provided this product is handled correctly, there is no known danger to humans

4. First aid measures

Immediately discontinue use if allergic reactions are suspected. Wash hands, seek medical help if necessary.

5. Fire fighting measures

In case of fire, unidentified toxic and/or irritating vapours/gases can arise.

Suitable extinguishing media

Foam, dry extinguishing powder, waterspray jet.

Special protective equipment for firefighting

Use self-contained breathing apparatus.

6. Accidental release measures

Methods for cleaning up/taking up

Not applicable

7. Handling and storage

Store in dry, ventilated area.
Avoid direct sunlight, fluorescent lighting, heat and moisture.
Do not store above 100° F (38° C).



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8. Exposure controls/personal protection

General protective measures

Use of good industrial hygiene practice is recommended.

9. Physical and chemical properties

Appearance: Smooth surface with beaded cuff

Color: Green

Dimension:

Size	Extra Small	Small	Medium	Large	Extra Large
Length (mm)		Min. 240	Min. 240	Min. 240	Min. 240
Palm width (mm)		85 +/- 3	95 +/- 3	105 +/- 3	115 +/- 3
Thickness (mm)					
Finger		0.14 +/- 0.03	0.14 +/- 0.03	0.14 +/- 0.03	0.14 +/- 0.03
Palm		0.14 +/- 0.03	0.14 +/- 0.03	0.14 +/- 0.03	0.14 +/- 0.03
Cuff		0.14 +/- 0.03	0.14 +/- 0.03	0.14 +/- 0.03	0.14 +/- 0.03
Tensile Strength		Min. 9Mpa	Min. 9Mpa	Min. 9Mpa	Min. 9Mpa
Elongation (%)		Min. 300	Min. 300	Min. 300	Min. 300

10. Stability and reactivity

Stability: Stable under recommended storage and handling conditions.

Hazardous decomposition:

Depends upon temperature, air supply and presence of other materials.
Avoid temperatures > 200° C decomposition starts

11. Toxicological information

There is no evidence that this product poses carcinogenic risk under normal conditions of handling and use.

12. Ecological information

The material is practically insoluble in water and is not expected to biodegrade.

13. Disposable considerations

Disposal should be in accordance with local, state or national legislation.

14. Transportation information

No special requirements or restrictions.



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15. Other information

Description: Powdered, non-sterilized.

Intended use: General Purpose

US FDA status: Food Grade approved

Design/feature: Ambidextrous

Grade: AQL 4.0