



# SAFETY DATA SHEET

## HandPRO® 550 Vinyl Gloves

### Section 1: Identification

#### Product

Powder-Free, Non-Sterile, Ambidextrous, Vinyl Gloves

#### Intended Use

A Powder Free Vinyl Glove is a non-medical grade glove that provides an economical solution for a multitude of applications where hand protection is a priority. It is a disposable glove made of synthetic vinyl to provide a uniform degree of protection over the hand.

**Manufactured For:** Hourglass International Inc. & Kosline Inc.  
5100 E. 2nd St  
Benicia, CA 94510  
USA

Phone: 800-277-0994

#### Recommended Use

For non-medical use. Single use only.

#### Restrictions On Use

Not applicable.

### Section 2: Hazard(s) Identification

#### 1) Biological hazards

- Components used in glove manufacturing may cause allergic reaction in some users.

#### 2) Hazards related to re-use of the glove

- Re-use of the non-sterile single use glove, leading to
  1. loss of product lot traceability,
  2. risk of contamination and infection increases due to improper cleaning process,
  3. damages / weakening by the cleaning process leading to increased risk of holes and tear during re-use.

### Section 3: Composition/Information on Ingredients

Polyvinyl Chloride, Bis (2-ethylhexyl) Terephthalate, Non-Phthalate Plasticizer, Calcium-Zinc Complex Stabilizer, Polyurethane

## Section 4: First-Aid Measures

None, as glove is non-hazardous.

## Section 5: Fire-Fighting Measures

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

**Extinguishing Media** : Foam, Carbon Dioxide, Dry Extinguishing Powder, Waterspray Jet

## Section 6: Accidental Release Measures

Not applicable.

## Section 7: Handling and Storage

- The product should be stored in a cool, dry place avoiding exposure to direct sunlight, high temperature and humidity.
- After the package is open, avoid direct sunlight and fluorescent lighting.
- Do not store above 100°F (38°C.)

## Section 8: Exposure Controls/Personal Protection

None.

## Section 9: Physical and Chemical Properties

**Form:** Soft solid form  
**Color:** Clear  
**Odor:** N/A  
**Boiling Point:** Not applicable  
**Flashpoint:** Not determined  
**Specific Gravity:**~ 1.1 g/cm<sup>2</sup>

## Section 10: Stability and Reactivity

**Stability** : Stable under recommended storage and handling conditions. Hazardous decomposition products depend upon temperature, air supply and the presence of other materials.

**Condition to Avoid** : At temperatures >200°C decomposition starts.

**Hazardous Decomposition Products** : Hydrochloric acid (HCl), carbon monoxide (CO) and other toxic substances.

## Section 11: Toxicological Information

**Inhalation:** Not applicable  
**Skin Contact:** Material is not hazardous  
**Eye Contact:** Not applicable  
**Ingestion:** Not applicable

## Section 12: Ecological Information\* (non-mandatory)

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

## Section 13: Disposal Considerations\* (non-mandatory)

EWC-Code: 07 02 13  
Disposal according to national regulations.

## Section 14: Transport Information\* (non-mandatory)

No special transportation requirements.

## Section 15: Regulatory Information\* (non-mandatory)

**Symbol:** None  
**R-phrases:** None  
**S-phrases:** None

## Section 16: Other Information

Date of Preparation: June 13, 2018

\*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15 (29 CFR 1910.1200(g)(2)).