

1100 Series Sensatex Latex

MATERIAL SAFETY DATA SHEET

1) Product Identification

Product Name : Sensatex Powdered Latex Gloves
Chemical Family : Natural Rubber
Chemical Name : None

Chemical hazard rating : Health 1
: Flammability 0
: Reactivity 0

2) Hazardous Ingredients

No significant hazardous ingredients.

Chemical Composition: Natural Latex, Zinc Oxide, Zinc Dibutyldithiocarbamate, Zinc Diethyldithiocarbamate, Zinc Salt, Antioxidant, Sulfur, Titanium Dioxide.

3) Physical Data – Composition

Nitrile Rubber Latex	100%
Lowinox CPL	0.65 – 1.20%
Zinc Oxide	0.40 – 0.70%
ZDEC (Zinc diethyldithiocarbamate)	0.40 – 0.80%
ZDBC (Zinc dibutyldithiocarbamate)	0.02 – 0.07%
Sulfur	1.00 – 1.50%
Titanium Dioxide	0.50 – 0.80%
Potassium Hydroxide	0.10 – 0.50%

A small amount of mold release agent is used. It is used as a lubricant on gloves to facilitate the stripping from the formers. Residues can adversely affect the safety or effectiveness of the gloves. Establish and maintain procedures for the use and removal of the manufacturing material to ensure it is removed or limited to an amount that does not adversely affect the glove's quality. (21 CFR 820.70(h)). .

Product – ABSORBO

Chemical name – Absorbable Dusting Powder USP

Manufacturer – National Starch & Chemical Company (ICI)

4) Fire and Explosion

Stability: Stable. Material will not support combustion.

Extinguishing media: Foam, carbon dioxide, dry powder, and water spray.

5) Reactivity Data

Stability: Stable when stored in a dry and cool room.

Hazardous Polymerization: None.

Conditions to Avoid: Freezing and extreme heat.

Incompatibility (Materials to Avoid): Hydrocarbon solvents and some types of oil.

Hazardous Decomposition Products: Oxides of carbon, nitrogen and sulfur.

6) First Aid Procedure

If systemic reactions occur, discontinue use and seek emergency treatment.

7) Precaution

This product contains natural rubber latex which may cause allergic reactions.

Other components used in making gloves may also cause allergic reactions in some individuals. If a user or a patient is allergic to latex or experiences any discomfort, discontinue use immediately and consult with a physician.

Do not reuse gloves. Good quality gloves provide an excellent biological barrier.

Studies have not been established for these gloves to be used as a chemical barrier.

8) Storage

Store in original packing in a cool, dry and well-ventilated area, away from dust, sunlight, moisture, X-ray, and excessive heat above 100°F (37°C).