



SAFETY DATA SHEET

2023-10-16

May be used to comply with U.S. Department of Labor
 OSHA's Hazard Communication Standard, Occupational Safety and Health Administration
 29 CFR 1910. 1200. (Non-Mandatory Form)
 Standard must be consulted for specific requirements. OMB No.1218-0072

§ 1 - IDENTITY INFORMATION

Product Name (as used on label and list) : PG 509, PG 559 GLUE (Rabbit Skin Glue)
 Manufacturer : HOLBEIN Works, Ltd.
 Address : 2-2-5, Ueshio, Chuo-ku, Osaka-shi,
 OSAKA 542-0064 JAPAN
 Telephone Number for information : 81-6-6191-7722
 Emergency Telephone Number : 81-72-985-1222 (HOLBEIN Labo, Ltd.)
 Preparer : ALAKI, Yutaka

§ 2 - HAZARD IDENTIFICATION

This product is not classified as dangerous for supply or conveyance.
 This product has been analyzed for use in and around food manufacturing and found to be safe for use on non-contact surfaces. No toxics or toxic off-gassing is present

GHS label elements : Void
 Classification : Non-regulated
 Danger : Not nonflammable, not explosive, not in explosive
 in special case
 Hazard information : Especially none
 Acute toxicity, Skin Irritation, Eye Effects, Respiratory Sensitization, Germ Cell
 Mutagenicity, Carcinogenicity, Reproductive Toxicity, Ecological consideration : N/A

§ 3 - COMPOSITION / INGREDIENTS

Substance/Mixture:	Mixture of some ingredients
Components (Specific Chemical Identity, Common Name)	CAS No.
Rabbit Skin Glue	N/A

Hazardous Components : None (Glue is raw material of gelatin)

§ 4 - FIRST AID MEASURES

Eyes : In case of eye contact, rinse with plenty of water and if necessary consult an eye specialist.
 Ingestion : Acts like gelatin
 Skin Contact : Wash with water.
 Inhalation : Not easily inhaled.

§ 5 - FIRE AND EXPLOSION HAZARD DATA

Flammability : Not combustible unless at high temperature.

Flash Point : N/A
Auto-ignition Point : N/A
Combustion Products : Carbon oxides (CO, CO₂), Nitrogen oxides (NO, NO₂...)
Extinguishing Media : Water mist, Dry powder, CO₂
Unusual Fire and Explosion Hazards : None

§ 6 - ACCIDENTAL RELEASE MEASURES

Use vacuum cleaner and wipe out.

§ 7 - HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing : Not required.
Storage Requirements : Keep from fire or flammable materials.

§ 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Not required

§ 9 - PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance : Pale brownish powder
Volatile : None
Odor : Slight or almost none
Vapor Pressure (Butyl Acetate = 1) : N/A
Specific Gravity (H₂O = 1) : 1.25
Boiling Point : N/A
Solubility in Water : Soluble

§ 10 - HAZARD INFORMATION AND STABILITY

Physical Dangers : Flammable.
Stability : Stable
Reactivity : None
Incompatibility (Materials to Avoid) : None
Hazardous Decomposition or Byproducts : None

§ 11 - TOXICOLOGICAL INFORMATION

Primary Routes of Entry : Eye contact, swallowing
Oral Toxicity (LD₅₀): N/A
Effects of Acute Exposure : None known
Effects of Chronic Exposure : None known
Skin irritation : Non irritant
Eye irritation : Non irritant
Carcinogenicity : Not listed

§ 12 - ECOLOGICAL INFORMATION

No specific data is available for this biodegradable product.

§ 13 - DISPOSAL CONSIDERATIONS

Disposal Considerations : The product is suitable for processing at an appropriate government waste disposal facility.

§ 14 - TRANSPORT INFORMATION

Not regulated
UN Proper Shipping Name : N/A
UN Number, Hazard Class : N/A
Packing Group : N/A

§ 15 - REGULATORY INFORMATION

Conforms to ACMI, Art & Creative Materials Institute, under ASTM D 4236.
Industrial Safety and Health Law : N/A
Fire Service Law : N/A
Pollutant Release and Transfer Register : N/A

§ 16 - OTHER INFORMATION

Notice: All information contained herein is for references and guidance for normal use, and not for all conceivable conditions of handling and use. The responsibility for irregular use belongs to user individuals. All information are under our knowledge of today, and not secure the perfection. All information may change according to circumstances.