

**Issue Date:** 01/12/2020  
**Last Revision Date:** N/A  
**Superseded Date:** N/A  
**Version Number:** 01

# SAFETY DATA SHEET

**Product Code:** DGICUL**PAGE 1 OF 4**

## SECTION 1 PRODUCT IDENTIFICATION

**Product Name:** Long Sleeve Non-woven Gown

**Product Description:** Surgical gown made of non-woven paper, a material like fabric that breathes, allowing air to pass through, keeping the user cool and comfortable. Also acts as a protective shield against blood penetration.

## SECTION 2 HAZARD IDENTIFICATION

Not hazardous product under normal conditions.  
N. B. Accidental thermal decomposition or melting state can present hazards.

### Primary Route(s) of Entry:

**Eye Contact:** Particles may scratch eye surfaces due to mechanical irritation.

**Skin Contact:** Low order of toxicity

**Inhalation:** Low order of toxicity

**Ingestion:** Minimal toxicity

## SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

The components of this product are not classified as hazardous.

Ingredients	CAS No.
Polypropylene	9003-07-0
Rutile	1317-80-2
Polyethylene	9002-88-4

## SECTION 4 FIRST AID MEASURES

**Eyes:** This product is an inert solid. If in eyes, remove as one would any foreign object.

**Skin Contact:** Flush skin with water, if irritation persists, consult physician.

**Inhalation:** First aid is not normally required, if large amounts of dust are inhaled, remove subject from exposure.

**Ingestion:** Treat symptomatically and supportively. First aid is not normally necessary

## SECTION 5 FIRE FIGHTING MEASURES

**Ignition Point:** 400~500°C

**Extinguishing Media:** Use water spray to cool fire-exposed surfaces and to protect personnel.  
Isolate "fuel" supply of fire. Extinguish by cooling with water spray.  
Use carbon dioxide, dry powder, foam, etc.

**Issue Date:** 01/12/2020  
**Last Revision Date:** N/A  
**Superseded Date:** N/A  
**Version Number:** 01

# SAFETY DATA SHEET

**Product Code:** DGICUL**PAGE 2 OF 4****Decomposition Products :****Under Fire Condition:** Under oxygen lean conditions, Carbon Dioxide (CO) and irritating smoke can be produced**Special Firefighting Procedure:** A self-contained breathing apparatus and suitable protective equipment should be worn to fight fire.**SECTION 6 ACCIDENTAL RELEASE MEASURES****Land Spill:** Sweep up or vacuum and place in suitable containers for recycle or disposal.**Water Spill:** Recover the spilled material and place in suitable containers for recycle or disposal.  
Conform to local regulations.**SECTION 7 HANDLING AND STORAGE****Storage Conditions:** Store in a dry, normal temperature area far away from flammable sources, avoiding the direct sunlight.  
Temperatures in excess may cause resin degradation.**Sensitivity to Static Electricity:** Static discharge can accumulate.**Sensitivity to Mechanical Impact:** None**SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION****Ventilation Requirements:** Where concentration in air exceed TLV, work practice or NIOSH approved respirators may be necessary to prevent overexposure.**Personal Protection Equipment :****Eye Protection:** Wear safety glasses.**Glove Requirements:** Not normally required.**Respirator Requirements:** Not normally required, see above.**SECTION 9 PHYSICAL/CHEMICAL PROPERTIES****Appearance and Odor:** Fibrous nonwoven material, with negligible odor.**Solubility in water:** Insoluble**Weight :** approx. 40 grams**Density:** 0.91 g/m<sup>3</sup>**Melting Point:** 160-165°C**Ignition Point:** 400-500°C**Acidity/ Alkalinity :** Neutral**Tensile Strength:****MD:** 44.5 - 50.0 N**CD:** 25.5 - 27.2 N

**Issue Date:** 01/12/2020  
**Last Revision Date:** N/A  
**Superseded Date:** N/A  
**Version Number:** 01

# SAFETY DATA SHEET

**Product Code:** DGICUL**PAGE 3 OF 4****Elongation:****MD:** 77.2 - 96.7 %**CD:** 52.9 - 63.7 %**Hydrostatic head:**

&gt;3780 Pa

**SECTION 10 STABILITY AND REACTIVITY**

**Stability:** Stable at ordinary conditions of storage and handling.  
**Incompatibility:** None Specified  
**Haz. Decomposition Products:** Carbon Monoxide and Carbon Dioxide  
**Condition to Avoid:** Keep away from flammable sources and high temperature area.  
Avoid store in propane tanks or heaters emitting oxides to avoid change in color

**SECTION 11 TOXICOLOGICAL INFORMATION**

**Eye:** Particulate can scratch surface.  
**Inhalation:** Negligible at ambient temperatures. Irritant following combustion.  
**Skin:** Negligible  
**Ingestion:** Minimal  
**Carcinogenicity:** Not a carcinogen based from NTP, IARC and OSHA.  
**Medically Aggravated Condition:** None  
**Route of Entry:** Inhalation (yes); Skin (no); Ingestion (no)

**SECTION 12 ECOLOGICAL INFORMATION**

For transportation , storage, and normal use, no ecological effect known .

**SECTION 13 DISPOSAL CONSIDERATIONS**

The preferred way for disposal is through recycling or incineration and landfill according to all state local regulations .

**SECTION 14 TRANSPORT INFORMATION**

**Not regulated , not a dangerous good as defined by the following regulations .**

**Sea Transportation:** IMO/IMDG**Air Transportation:** ICAO/IATA**Road, Rail Transportation:** ADR/RID**Special Haz. Precautions:** Combustible, Avoid fire sources and high temperature material.

**Issue Date:** 01/12/2020  
**Last Revision Date:** N/A  
**Superseded Date:** N/A  
**Version Number:** 01

# SAFETY DATA SHEET

**Product Code:** DGICUL**PAGE 4 OF 4**

## SECTION 15 REGULATORY INFORMATION

**Law Info:** In accordance with all State and Local laws.

**TSCA:** This product is listed on the TSCA inventory

**CERCLA:** If this product is accidentally spilled, it is not subject to any special reporting Compensation and Liability (CERCLA). We recommend that you contact local authorities who may have other local reporting requirements.

**SARA Title III:** Under the provisions of Title III, Section 311/312 of the Superfund Amendments and Reauthorization Act, this product is classified into the following hazard categories : Not Hazardous . This product does not contain Section 313 Reportable Ingredients.

## SECTION 16 OTHER INFORMATION

**Reason For Revision:** To bring to date.

# END OF SDS