



# Article Safety Information Sheet

This Article Safety Information Sheet is provided as a courtesy in response to a customer request. 179-20S product is defined as articles and exempt for Safety Data Sheet (SDS) provision as in Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200(b)(6)).

## 1. Identification

<b>Product Identifier:</b>	<b>179-20S</b> 2-Ply tape with laminated structure based on silicone/rubber/glass fabric/ 2 mil aluminum foil and silicone adhesive
<b>Recommended Use:</b>	Plasma Spray Masking Tape, best suited for grit blast resistance and some HVOF applications
<b>Company Identifier</b>	
<b>Manufacturer:</b>	Green Belting Industries Limited
<b>Address:</b>	381 Ambassador Drive Mississauga ON L5T 2J3 Canada
<b>Telephone:</b>	+1 905 564 6712 (08:30 to 17:00 Eastern Standard Time)
<b>E-mail Address:</b>	DL-CA-SDS-support@ammega.com

## 2. Hazard Identification

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200

## 3. Composition/Information on Ingredients

Ingredient Name	CAS Number	% by Weight
Glass Fiber (fiberglass cloth)	65997-17-3	20.0-30.0
Silicone adhesive	N/A, mixture	20.0-30.0
Crystalline silica	14808-60-7	1.0-5.0
Aluminum	7429-90-5	20.0-30.0

## 4. First Aid Measures

Under normal condition:

<b>Inhalation:</b>	Not a likely route of entry
<b>Skin Contact:</b>	No need for first aid is anticipated
<b>Eye Contact:</b>	No need for first aid is anticipated
<b>If Swallowed:</b>	Not a likely route of entry



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## 5. Fire-fighting Measures

Material is incombustible. Exposure to extreme heat may give rise to thermal decomposition. Combustion may yield oxides of carbon and aluminum. When conditions are severe and thermal decomposition is possible, wear full protective clothing, full face mask and protective covering for any exposed areas of the head.

## 6. Accidental Release Measures

Not Applicable, nonhazardous solid

## 7. Handling and Storage

Store under normal storage environment. Keep from high temperature and humidity.

## 8. Exposure Controls/Personal Protection

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions. No engineering controls or personal protective equipment (PPE) are necessary.

<b>Respiratory Protection:</b>	No respiratory protection is normally needed During thermal spray process use appropriate NIOSH-approved respirator if the material is exposed to high temperature, avoid decomposition fumes or dust.
<b>Skin protection:</b>	Wear appropriate gloves when handling to prevent cuts and abrasions
<b>Eye protection:</b>	Safety glasses recommended for cutting and other operations where particles may be generated

## 9. Physical and Chemical Properties

<b>Appearance:</b>	Solid adhesive tape	<b>Flammability (solid, gas)</b>	Not classified
<b>Odour:</b>	Slight odour	<b>Vapour Pressure:</b>	Not applicable
<b>pH:</b>	Not applicable	<b>Vapour Density:</b>	Not applicable
<b>Melting Point:</b>	Not data available	<b>Solubility in Water:</b>	Not applicable
<b>Boiling Point:</b>	Not applicable	<b>Autoignition Temperature:</b>	Not applicable
<b>Flash Point:</b>	Not applicable	<b>Viscosity:</b>	Not applicable
<b>Evaporation Rate:</b>	Not applicable	<b>Volatile Organic Compounds:</b>	Not applicable

## 10. Stability and Reactivity

<b>Reactivity:</b>	No data available
<b>Chemical Stability:</b>	Stable under normal conditions
<b>Possible Hazardous Reactions:</b>	No data available
<b>Conditions to Avoid/ Precautionary Measures:</b>	Keep away from naked flames/heat
<b>Incompatible Materials:</b>	No data available



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## 11. Toxicological Information

When handled under normal condition:

<b>Inhalation:</b>	No health effects are expected
<b>Skin Contact:</b>	No health effects are expected
<b>Eye Contact:</b>	Eye contact may cause abrasions
<b>Ingestion:</b>	No health effects are expected

When used under thermal spraying, in accordance with the directions for use, wear protective eyewear, face shields, gloves, and respirator.

## 12. Ecological Information

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

## 13. Disposal Considerations

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## 14. Transport Information

Not regulated as a hazardous material/dangerous good for transportation in all modes of transportation (US DOT, ICAO/IATA, IMO).

## 15. Regulatory Information

<b>Chemical Inventories:</b>	This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory requirements.
<b>EU Substances of Very High Concern:</b>	Does not contain REACH SVHCs greater than 0.1%.
<b>EU REACH Classification:</b>	Article.

## 16. Other Information

**Revision Date:** 12/09/2022

### Disclaimer

The information provided in this Article Safety Information Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.