



Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

Section 1: Product and Company Identification

Product Name: AGWB186X8TC 18 oz Tan Silica Fiberglass Fabric Welding Blanket
Product Type: Welding Blanket
Manufacturer: TECHNIWELD USA
Physical Address: 6205 BOAT ROCK BLVD
ATLANTA, GA 30336
Mailing Address: P.O. Box 44226
ATLANTA, GA 30336
Business Phone: 404-699-9900
Business Fax: 404-699-7800
E-mail Address: info@TECHNIWELDUSA.COM
Web Address: www.TECHNIWELDUSA.COM
Emergency Phone: CHEMTREC (24-Hour) 1-800-424-9300
Outside of the USA & Canada 1-703-527-3887
Date of Preparation:
OSHA Regulatory Status: Non-Regulated
WHMIS Classification: Not a Controlled Product

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- **Weave:** 8HS SATIN
 - **Yarn: WARP:** EC9 136 1x2 tex; **WEFT:** EC9 136 1x2 tex
 - **Length:** 6 ft (1.83 m)
 - **Width:** 8 ft (2.44 m)
 - **Weight:** 18 oz/yd²
 - **Coating:** Uncoated, Tan
 - **Continuous Use Temperature:** 1652° F (900° C)
 - **Melt Point Temperature:** 2732° F (1500° C)
 - **Certifications:** Europe BSEN 476 part 7, European Union CE, American FM/ANSI 4950

Section 2: Hazards Identification

Danger symbols: no obligation to label
Special danger indications for human and environment: none
R-phrase: none

Section 3: Composition and Information on Ingredients

Description: 18 oz tan, silica coated welding blanket.

Section 4: First Aid Measures

After inhalation: not applicable
After skin contact: not applicable
After eye contact: not applicable

After swallowing: not applicable

Section 5: Fire Fighting Measures

Useful extinguishing agent: Not flammable

Special danger: None

Special fire-protections: None

Other information: None

Section 6: Accidental Release Measures

Protections for persons, cleaning, and environment: Not applicable

Section 7: Handling and Storage

Handling: No specific requirements in the form supplied. Handle with care to avoid cuts.

Storage: Store in a dry, covered place.

Section 8: Exposure Controls / Personal Protection

Inhalation protection: not needed

Eye protection: not needed

Skin protection: not needed

Section 9: Physical and Chemical Properties

Consistency: soft

Color: tan

Smell: none

Change of consistency: Melting temperature not applicable. Boiling temperature not applicable.

Flame-point: not applicable

Inflammable point: not applicable

Explosion: not applicable

Density of liquid: not applicable

Soluble in water: not applicable

Ph-value: not applicable

Section 10: Stability and Reactivity

Avoiding conditions: not applicable

Avoiding products: not applicable

Any decompositions: not applicable

Section 11: Toxicological Information

Not applicable

Section 12: Ecological Information

Not applicable

Section 13: Disposal Considerations

Rolled goods can be used as building waste or to be disposed as general waste.

Packaging materials can be disposed of according to local rules

Section 14: Transportation Information

No international regulations or restrictions are applicable. No special precautions are necessary.

Section 15: Regulatory Information

Markings according to Common market Rule for dangerous goods: not needed

R- and S- rules: not applicable

Water-pollution: no impacts

Storage conditions: not applicable

Others: The regulation and information refer to actual known standards. There are no guaranteed characteristics. The processing company must ensure itself to local standards and to follow them.

Section 16: Other Information

Europe BSEN 476 PART 7

European Union CE

America FM/ANSI 4950