

#### **U.S. Department of Labor**

Occupational Safety and Health Administration (Non-Mandatory Form). Format meets ANSI Z400.1-1998, OSHA 1910.1200 and WHMIS requirements.

# 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: AG1861500WTU 18 oz Tan Uncoated fiberglass fabric

with Tucked Edges

Product Type: Rolled Goods

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@TWUSA.COM
Web Address: www.TWUSA.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

• Weave: PLAIN

Yarn: WARP: ET9 430 tex; WEFT: ET9 430 tex

Length: 500 ydsWidth: 61"

• Weight as per ASTM-D3776-2009: 580 gg / mm<sup>2</sup>

• Ounces per Square Yard: 18

• Thickness as per ASTM-D1777-1996: 0.75 mm

• Thread count per cm as per ASTM-D3775-2008: WARP: 8; WEFT: 5.7

• Coating: Uncoated, Tan

• Total Weight as per ASTM-D3776-2009:  $580 \ gg \ / \ mm^2$ 

• Total Thickness as per ASTM-D1777-1996: 0.75 mm

Tensile Strength as per ASTM-D5034-2001: WARP: 1200 N/2.5 cm; WEFT: 800 N/2.5 cm

• Fabric Temperature Rating: 550°C (1022°F)

• Certifications: Europe BSEN 476 part 7, European Union CE

# 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 uncoated fiberglass fabric with tucked edges.

#### **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