



INDUSTRIES 3R

MATERIAL SAFETY DATA SHEET

IDENTITY

Part Number: **TXP428**
 Identity: Welding blanket
 Description: Welding blanket with acrylic coated fiberglass

SUPPLIER

Industries 3R inc.
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COMPOSITION/INFORMATION ON THE COMPONENTS

COMPONENTS	OSHA PEL	ACGIH TLV	(%) WEIGHT
Fiberglass welding blanket	15mg/ m ³	10 mg/ m ³	
Acrylic coated fiberglass cloth			
Continuous fibrous glass (CAS#654997-17-3)			80%
Proprietary coating	None established		20%

PHYSICAL AND CHEMICAL PROPERTIES

Boiling point: N/A
 Vapor pressure (mm Hg.): N/A
 Vapor density (AIR = 1): N/A
 Specific gravity (H₂O = 1): 2.55
 Melting point: N/D
 Evaporation rate (Butyl Acetate = 1): N/A
 Solubility: Insoluble
 Odor and appearance: Golden/Yellow rubber coating with no odor

FIRE AND EXPLOSION DATA

Flash point (Method use): N/A
 Flammable limits: N/A
 LEL: N/D
 UEL : N/D
 Extinguishing media: N/A
 Special fire fighting procedures: None
 Unusual Fire and Explosion Hazards: None

STABILITY AND REACTIVITY

Stability: Stable
 Incompatibility (Material to avoid): Oxidizing agents
 Hazardous decomposition or byproducts: CO, CO₂, HCN, Oxides of nitrogen and small amounts of aromatic or aliphatic hydrocarbons can be generated from combustion of this material.
 Hazardous polymerization: Will not occur.

HEALT HAZARD INFORMATION

Route(s) of entry

Inhalation: None

Skin: May cause irritation

Ingestion: Unlikely

Health hazards (acute and chronic): None known

Carcinogenicity: This product is not known as a carcinogen.

Signs and symptoms of exposure: Minor skin irritation

Medical conditions generally aggravated by exposure: None

EMERGENCY AND FIRST AID MEASURES

Skin : wash any material off skin with soap and cool water. If redness, itching or burning sensation develops, get medical attention.

Eyes: flush with water at least 15 minutes. If irritation develops, get medical attention.

Ingestion: Not expected to occur.

SPECIAL PROTECTION

Mechanical (general): None

Respiratory protection: None required

Eye protection: Safety glasses or goggles

Ventilation: local exhaust is not necessary. Use product in well ventilated area

Protection gloves: None required

Other protective clothing or equipment: None required

Work/Hygiene practices: Avoid excessive contact with skin. Wash thoroughly with soap and water after handling of the material

DISPOSAL CONSIDERATIONS

Dispose of any other innocuous material. Discarded product is not hazardous wasted under RCRA 40 CFR 261.

HANDLING AND STORAGE

For maximum comfort, avoid excessive contact with skin and use good hygiene.

Avoid handling at temperature higher than 1100°F.

Local exhaust: dust suppressing cleaning method.