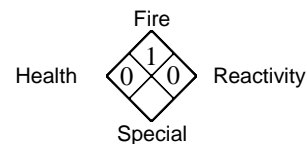




Material Safety Data Sheet

24 HR. CHEMTREC EMERGENCY #: 1-800-424-9300
(OUTSIDE THE U.S. & CANADA: 1-202-483-7616)

HAZARD RATING
4 - EXTREME
3 - HIGH
2 - MODERATE
1 - SLIGHT
0 - INSIGNIFICANT



SECTION 1 - PRODUCT IDENTIFICATION

IDENTITY:

#5540 Resat Mat

MANUFACTURER:

Karnak Corp
330 Central Ave
Clark NJ 07066 USA
www.karnakcorp.com
Telephone# 800.526.4236

DATE: 3/15/13
Revision: 3

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SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

Components	CAS#	Weight %	OSHA PEL	ACGIH TLV	Other Limits Recommended
Polyester Fabric	25038-59-9	>85	N/A	N/A	10mg/m ³ (Dust)
Co-polyester resin	Mixture	<15	N/A	N/A	10mg/m ³ (Dust)
Whitner Masterbatch	Mixture	< 2	N/A	N/A	N/A
Dimethylpolysiloxanes	63148-62-9	trace	N/A	N/A	N/A

PEL = Permissible Exposure Limits
TLV = Threshold Limit Value
N/A. = Not Applicable

OSHA = Occupational Safety and Health Administration
ACGIH = American Conference of Governmental Industrial Hygienists

SECTION 3 - HAZARDS IDENTIFICATION

Potential Health Effects: None of the components in this material are considered hazardous.

SECTION 4 - FIRST AID MEASURES

Eye Contact: Flush eye with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact: Wash with soap and water.

Inhalation: Not Applicable

Ingestion: If swallowed, do not induce vomiting. Get medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point N/A

Extinguishing Media: Water spray, foam, carbon dioxide or dry chemical

Fire Fighting Instructions: As in any fire, wear a self-contained apparatus and full protective gear.

Unusual Fire Hazards: N/A

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Containment Procedures: Sweep waste fabric into a pile.

Clean-up procedures: Sweep waste fabric into a waste container and recycle, incinerate or landfill in
Conformity with local disposal regulations.

SECTION 7 - HANDLING AND STORAGE

Avoid prolonged or repeated skin contact. Adhere to good hygienic practices. Wash hands before eating.

Store material in cool (below 140°F) warehouse that is equipped with a sprinkler system.
Store product off the floor to prevent water damage.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection: Under normal conditions no respiratory protection is necessary

Ventilation: Local Exhaust: In enclosed areas. Special: None
Mechanical: In enclosed areas. Other: None

Eye Protection: Safety glasses or face shield

Protective Gloves

Other Protective Clothing Equipment: Long sleeves and clothing

Work/Hygienic Practices: See Section 7.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Fabric, Solid		
Boiling Point:	N/A		
Melting Point	N/A	Evaporation Rate (Butyl Acetate=1)@ 77°F:	N/A
Solubility in water:	Negligible	Vapor Density (Air = 1):	>300°F
Specific Gravity (H₂O=1):	NIL	Flash Point	NA

SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Incompatibility (Materials to Avoid): None known

Hazardous Decomposition or Byproducts: Combustion: carbon dioxide (CO₂), carbon monoxide (CO), nitrogen oxides, smoke, and fumes.

Hazardous Polymerization: Will not occur.

Conditions to avoid: Combustible when exposed to open flames.

SECTION 11 - TOXICOLOGICAL INFORMATION

Carcinogenicity: Product is considered non-hazardous.
Specific toxicity testing has not been performed on this product. Hazard evaluation is based on information from similar products, raw material data and technical literature

SECTION 12 - ECOLOGICAL INFORMATION

EPA Hazard Classification Code:

Acute Hazard: ____ Chronic Hazard: ____ Fire Hazard: ____ Pressure Hazard: ____

Reactive Hazard: ____ Not Applicable: X

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state and federal regulations.

SECTION 14 - TRANSPORTATION INFORMATION

Product is not regulated for transportation.

SECTION 15 - REGULATORY INFORMATION

US Federal Regulations:

This material meets the criteria of 21CFR177.1630 of the FDA food contact regulations.

Revision Statement:

This Material Safety Data Sheet has been revised to follow the ANSI Z400.1 standard.

This 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. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The information has been completed to the best of our knowledge and is believed to be accurate and reliable as from the date indicated. However, no warranty is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy oneself as to the suitability and completeness of such information for his own particular use.