



Safety Data Sheet

Material: 70702344

ELASTOSIL® A 95 GRY

Version: 2.0 (US)

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Boiling point / boiling range: not applicable
 Lower explosion limit (LEL): not applicable
 Upper explosion limit (UEL).....: not applicable
 Ignition temperature: not determined

5.2 Fire and explosion hazards:

This material will burn with a lazy smoldering flame. Hydrolyzes on contact with moisture releasing ignitable, corrosive vapors.

5.3 Recommended extinguishing media:

Water - Use Fine Spray or Fog. Dry chemical. Carbon dioxide. Water may be used to cool tanks and structures adjacent to the fire.

5.4 Unsuitable extinguishing media:

None.

5.5 Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases

Hazardous combustion products: Various hydrocarbon fragments , carbon dioxide , formaldehyde , carbon monoxide , silicon dioxide .

5.6 Fire fighting procedures:

Full turn-out gear and Self Contained Breathing Apparatus (SCBA) should be worn when fighting large fires.

6. Accidental release measures

6.1 Precautions:

No special measures required.

HAZWOPER PPE Level: C

6.2 Containment:

No special measures required.

Spills of material which could reach surface waters must be reported to the United States Coast Guard National Response Center's toll free phone number (800) 424-8802.

6.3 Methods for cleaning up

Scoop up large quantities after dusting surfaces with sand or Fuller's earth to prevent sticking. Sweep or scrape up the spilled material and place in an appropriate chemical waste container.

7. Handling and storage

7.1 Handling

Precautions for safe handling:

Hydrolyzes on contact with moisture releasing ignitable, corrosive vapors. Keep container closed when not in use. Use with adequate ventilation.

Precautions against fire and explosion:

Ignitable vapors may be released during processing or curing. Keep away from heat, sparks and flame.

7.2 Storage

Conditions for storage rooms and vessels:

none known

Advice for storage of incompatible materials:

not applicable

Further information for storage:

Do not weld, cut, or grind on empty containers. Store in the original container. Store in a dry location to prevent exposure to water or moist air. Store in a cool, temperature regulated location. Store in a well ventilated area to limit the accumulation of vapors released from vented or unsealed containers.