

Material Safety Data Sheet

SECTION I - IDENTIFICATION

Date: March 13, 2002
Common Name & Synonyms: Prime Urethane,
Bonded Urethane
Chemical Family: Polyurethane
Description: Carpet Cushion Material
Manufacturer: Scottdel Inc.
400 Church Street
Swanton, OH 43558
Telephone Number: 419/825-2341
Prepared By: Gary L. Phipps

SECTION II - NORMAL HANDLING PROCEDURES

Precautions:
See section IX for procedures pertinent to the flammability characteristic of this product.

Protective Equipment:
None Required

Ventilation Equipments:
Optional

SECTION III - HAZARDOUS INGREDIENTS

Principle Hazardous Components:
Not Applicable

SECTION IV - FIRE & EXPLOSION HAZARD DATA

OSHA Classification:
Combustible Solid

Extinguishing Media:
CO₂, Water Spray, or Dry Chemical

Special Fire Hazard:
See Section IX

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value:
None

SECTION VI - TOXICOLOGY

Toxicity:
Inhalation of dust is to be avoided, as it is a mechanical irritant. Polyurethane foam is known to be nontoxic.

Eye Irritation:
Mechanical Only

Primary Skin Irritation:
Not A Skin Irritant

SECTION VII - ENVIRONMENTAL PROTECTION PROCEDURES

Special Protection Equipment:
No special equipment required except goggles, gloves, and dust mask when exposed to foam dust.

Waste Disposal Method:
Flexible urethane is re-cyclable. Contact your distributor or manufacturer. Disposal to a landfill as a non-hazardous waste must be in accordance with all federal, state, and local regulations.

SECTION VIII - REACTIVITY DATA

Stability:
Stable

Hazardous Polymerization:
Will Not Occur.

Condition To Avoid:
Strong acids and alkalis will deteriorate foam properties.

SECTION IX - POLYURETHANE FOAM SAFETY BULLETIN

Flexible polyurethane foam, like all organic materials, will burn if exposed to a sufficient heat source. The ignition temperature of flexible polyurethane foams may vary depending upon their chemical formulations. All polyurethane foams can burn and should be handled accordingly.

Flexible polyurethane foam can melt to form flammable liquids which may produce rapid flame spread, intense heat, dense smoke, and toxic gases. Firefighters should use self-contained breathing apparatus and should drench burning foam with water from a fire hose equipped with a spray nozzle.

As in the handling of all combustible materials, general fire safety practices are essential for the handling and storage of urethane foam. Training and education of local fire departments, as well as your own employees, should be considered.

Scottdel carpet cushions are not intended for vertical surfaces or exterior uses.