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Sandell S-600 Primer

MATERIAL SAFETY DATA SHEET

SECTION 1 MATERIAL IDENTIFICATION INFORMATION

Trade Names and Synonyms: Sando-Seal
S-600 Primer

Chemical Names and Family: Latex Based
Liquid

Product Use: To promote adhesion on
Sando-Seal waterproofing membranes.

Toxic Substances Control Act (TSCA): This
product and/or all the ingredients contained in
this product have been registered under the
Toxic Substances Control Act.

Hazardous Ingredients/Identity: Menthol
<10% By Weight

OSHA PEL: 220 PPM

ACGIH TLV: CAS # 6756-1

SECTION 2 PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling/Melting Point: 212°F (100°C)

Specific Gravity: 0.987 (H₂O = 1)

Vapor Density (Air = 1): As water

Evaporation Rate: Slower than Ether

Vapor Pressure MMHG: As water

pH: N/A

Percent Volatile by Volume (%): 62 by weight

Solubility in Water: Dispersible

Evaporation Rate: As water (Butyl acetate = 1)

Appearance and Odor: White liquid with mild
musty odor.

SECTION 3 FIRE AND EXPLOSION HAZARD DATA

Flash Point: 185°F (85°C)

Method Used: PMCC

Flammability Limits: N/A

Extinguishing Media: Foam, Carbon Dioxide,
Dry Chemical.

Special Fire Fighting Procedures: Wear
NIOSH/MSHA.

Unusual Fire and Explosion Hazards: None

SECTION 4 REACTIVITY HAZARD DATA

Stability: Stable

Conditions/Contributions to Instability: None

Incompatibility (Materials to Avoid): Isolate
from Oxidizers.

**Hazardous Decomposition Products (Includ-
ing Combustion Products):** May yield carbon
oxides and toxic monomer fumes.

SECTION 5 HEALTH HAZARD DATA

**Medical Conditions Generally Aggravated
by Exposure:** Pre-existing eye, skin, or res-
piratory disorders may be aggravated by
exposure.

Emergency and First Aid Procedures:

Eye Contact: Flush with water for at least 15
minutes lifting lids, call physician.

Skin Contact: Wash with soap and water.

Inhalation: Remove to fresh air, apply artificial
respirator if necessary, call physician.

Threshold Limit Value: Not established.

SECTION 6 CONTROL AND PROTECTIVE MEASURES

Respiratory Protection: Respirator in confined
area.

Ventilation: Local exhaust recommended.

Eye Protection: Safety glasses or goggles.

Protective Gloves: Safety work gloves

Other Protective Equipment: Eye bath and
safety shower.

Work/Hygienic Practices: Wash hands before
eating or using restroom. Smoke only in
appropriate areas.

SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

**Steps to be Taken in Case Material is
Released or Spilled:** Remove all sources of
ignition, ventilate areas, remove with inert
absorbent and non-sparking tools.

Waste Disposal Method: Incinerate under
safe conditions or dispose in accordance with
state, local and federal regulations.

**Precautions to be Taken in Handling and
Storage:** Do not breathe vapors, use adequate
ventilation. Do not take internally. Do not get in
eyes. Wear impervious clothing. Keep away
from heat and flame.

Other Precautions: Never use welding or
cutting torch on or near container because
product can ignite explosively.