

MSDS

Material Safety Data Sheet



41016 Concept Drive • Plymouth, MI 48170 • Phone: (800) 223-9890 • Fax: (734) 582-9999 • www.argent-international.com

DATE: December 7, 2011

PRODUCT NAME: ThanoSeal™ (Patent Pending)

DESCRIPTION: ThanoSeal™ (Patent Pending) is a single coated adhesive tape product consisting of an acrylic adhesive on a 6 mil PE film backing. Tape is supplied on a 50# white Kraft release liner.

INGREDIENTS:

- Polyolifin (PE) Film
- Acrylic Pressure Sensitive Adhesive
- Masking Agent
- Siliconized White Kraft Paper

SECTION 1

Boiling Point: N/A

VAP Press: N/A

VAP Density (Air = 1) N/A

Appearance and Odor: Rolls of Adhesive Tape.

PHYSICAL DATA

Sol. In Water: Very Slight

% Volatile by Wt: 1.0% or Less

SECTION 2

Flash Point: N/A

Method Used: N/A

Extinguishing Media: Water, fog, foam, dry chemical

FIRE AND EXPLOSION HAZARD DATA

Flammable Limits: N/A

LFL: N/A

UFL: N/A

Special Fire Fighting Equipment and Hazards: Recommend self-contained breathing apparatus for serious fires. Products of combustion same as ordinary combustibles: Carbon, carbon dioxide, carbon monoxide; emits dense smoke when burned.

SECTION 3

Stability:

Incompatibility:

Hazardous Decomposition Products:

Hazardous Polymerization:

REACTIVITY DATA

Avoid high heat and flames.

Avoid strong oxidizers.

CO, CO₂, unknown hydrocarbons.

Will not occur.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made. In every case we urge and recommended that purchasers, before using any product in full scale production, make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions. The products discussed herein are sold without any warranty as to merchantability of fitness for a particular purpose or any other warranty, expressed or implied. No representative of ours has any authority to waive or change the foregoing provisions but, subject to such provisions, our engineers are available to assist purchasers in adopting our products to their needs and to the circumstances prevailing in their business. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

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SECTION 4 SPILL, LEAK, AND DISPOSAL PROCEDURES

Action to Take for Spills: Salvage if possible, bury remainder in landfill or incinerate per local, state, or federal EPA Regulations.

Disposal Method: Landfill or incinerator per local, state, or federal EPA regulations.

SECTION 5 HEALTH HAZARD DATA

Eye: Possible mechanical injury.

Skin Contact: Prolonged contact may cause redness and/or irritation.

Skin Absorption: Not likely to be absorbed.

Ingestion: Not likely a problem because of physical form.

Inhalation: Not likely to be a problem because of physical form; mechanical suffocation possible.

Systemic & Other Effects: None known.

SECTION 6 FIRST AID

Eye(s): Mechanical injury only. Stain for evidence of corneal injury.

Skin: No first aid measures normally required. Wash skin with soap and water.

Ingestion: No first aid measures normally required.

Inhalation: No first aid measures normally required.

SECTION 7 SPECIAL HANDLING INFORMATION

Ventilation: Good room ventilation usually adequate for most operations.

Respiratory Protection: None normally needed.

Protective Clothing: None required.

Eye Protection: Not normally necessary. Safety glasses without side shields are recommended.

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