



## MATERIAL SAFETY DATA SHEET (MSDS)

Product: ThermoSafe® Insulated Shipper - PUR

Date: 01-01-2013

### SECTION I Identification and Description

Company	<b>ThermoSafe Brands,</b> a part of Sonoco Protective Solutions	Contact	Customer Service
Address	3930 Ventura Drive, Suite 450 Arlington Heights, Illinois 60004	Phone	800-323-7442

### SECTION II Hazardous Ingredients

Ingredient	%	TLV Units	Solvents	%	TLV Units
Pigments					
Catalyst					
Vehicle					
Others: rigid, cellular phenolic foam	100	NA			

### SECTION III Physical Data

<b>Boiling Point:</b> <i>liquid only</i>	NA	<b>Specific Gravity</b>	0.029
<b>Vapor Pressure</b>	NA	<b>% Volatile by Volume</b>	NA
<b>Vapor Density</b>	NA	<b>Appearance/Odor</b>	Cream color/no odor
<b>Water Soluble</b>	No	<b>Evaporation Rate</b>	NA

### SECTION IV Fire and Explosion Hazard Data

<b>Flash Point</b>	NA
<b>Flammable Limits</b>	NA
<b>Special Fire Fighting Procedures</b>	CO <sub>2</sub> , dry chemical, water spray. Firefighters should wear self-contained breathing apparatus and turn-out gear.
<b>Unusual fire &amp; Explosion Hazards</b>	NA

### SECTION V Health Hazard Data

<b>Threshold Limit Value</b>	NA
<b>Effects of Overexposure</b>	Not Known
<b>Emergency First Aid Procedures</b>	NA

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**SECTION VI**    Reactivity Data

<b>Incompatibility (avoid these materials)</b>	Chemically stable; no known corrosive effects on metals
<b>Hazardous Decomposition Products</b>	Burning polyurethane foam may produce CO, CO <sub>2</sub> , HCN, ketones, ethers, and esters
<b>Conditions to Avoid</b>	Flammable – avoid sparks and open flames

**SECTION VII**    Spill or Leak Procedures

<b>Waste Disposal Method:</b>	Follow state and local regulations for disposal of rigid polyurethane foam.
<b>Steps to be taken if material is spilled or leaked:</b>	Place into suitable container for disposal.

**SECTION VIII**    Special Protection Information

<b>Respiratory Protection</b>	NA
<b>Protective Gloves</b>	NA
<b>Eye Protection</b>	NA
<b>Ventilation</b>	NA
<b>Other</b>	NA

**SECTION IX**    Special Precautions

<b>Precautions to be taken in handling and storing:</b>	NA
<b>Other precautions:</b>	NA

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