



SECTION 1: Identification and Company Details

Product Name: PS100 Pressure Sensitive Adhesive
Product Code: PS100

Manufacturer/ Supplier: Roberts Consolidated Industries, Inc.
Address: 300 Cross Plains Blvd.
Dalton, GA 30721

Emergency Phone: (800) 424-9300 (24-hour Response / CHEMTREC)
Product Information: (706) 277-5294

Recommended Use: Adhesive

SECTION 2: Hazard(s) Identification

Classification of the substance or mixture: This product is not classified as hazardous under GHS criteria.

SECTION 3: Composition / Information on Ingredients

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8

SECTION 4: First-Aid Measures

Inhalation: Move victim to fresh air. Consult physician if necessary.
Skin Contact: Wash with soap and water. Remove contaminated clothing. Consult physician if necessary.
Eye Contact: Flush with copious amounts of water for at least 15 minutes. Consult physician if necessary.
Ingestion: Do not induce vomiting. Wash mouth with water. Consult physician.
Note to Physician: **Eyes:** Stain for evidence of corneal injury. If cornea is burned, instill antibiotic steroid preparation. **Skin:** This compound can potentially sensitize skin. Treat symptomatically as for contact dermatitis or thermal burns. If burned, treat as thermal burn. **Ingestion:** Treat symptomatically. There is no specific antidote. Inducing vomiting is contraindicated because of the irritating nature of this compound. **Respiratory:** Treatment is essentially symptomatic. Remove individual with symptoms from exposure and assist in breathing if necessary.

SECTION 5: Fire-Fighting Measures

Extinguishing Media: This product is not flammable. Use fire- extinguishing media appropriate for surrounding materials.
Hazardous Combustion Products: No particular hazards known.
Protection of Firefighters: Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

SECTION 6: Accidental Release Measures

Personal Precautions: Use protective gloves, goggles and suitable protective clothing.
Environmental Precautions: Do not allow product to get into drains, soil, or surface water.
Methods of Clean-up: Small spillages: Absorb with sand or other inert absorbent. Large spillages: Dam and absorb. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wear necessary protective equipment.

SECTION 7: Handling and Storage

Handling Precautions: Provide good ventilation. Do not use in confined spaces without adequate ventilation and/or respirator. Avoid contact with skin and eyes. Do not eat, drink or smoke when using the product.
Storage: Keep separate from food, feedstuffs, fertilizers and other sensitive material. Store in closed original container at temperatures between 5°C and 30°C/ 40°F and 86°F. Protect from freezing and direct sunlight.

SECTION 8: Exposure Control / Personal Protection

Exposure Guidelines: Not determined
Engineering Controls: Provide adequate ventilation.
Personal Protective Equipment:
Skin Protection - Permeation resistant gloves (butyl rubber, nitrile rubber, PVC or polyvinyl alcohol).
Eye/Face Protection - Glasses with side shields, chemical splash goggles and/or face shield.

| <u>Chemical Name / CAS No.</u> | <u>OSHA Exposure Limits</u> | <u>ACGIH Exposure Limits</u> | <u>Other Exposure Limits</u> |
|--------------------------------|-----------------------------|------------------------------|------------------------------|
| None | | | |

SECTION 9: Physical and Chemical Properties

Appearance: Off-white Paste
Vapor Density: Not Determined
Odor: Very mild, non- offensive odor
Relative Density: 1.03
Odor Threshold: Not available
Solubility(ies): Not available
pH: 8.5
Partition Coefficient: n-octanol/water; Not determined
Melting Point: Not determined
Freezing Point: Not determined
Auto-ignition Temperature: Not determined
Flash Point: Non- flammable > 204 C (400 F) Cleveland Closed Cup
Decomposition Temperature: Not determined
Evaporation Rate: Not determined
Viscosity: Not determined
Flammability (Solid/Gas): Not applicable
Upper/Lower Flammability: Not determined
VOC Content: <1 g/L
Vapor Pressure: Not Determined
Boiling Point: 100°C/ 212°F

SECTION 10: Stability and Reactivity

Chemical Stability: Stable under normal temperature conditions and recommended use.
Conditions to Avoid: Excessive heat, direct sunlight and/or frost.
Materials to Avoid: Water, amines, strong bases, and alcohols.

SECTION 11: Toxicological Information

Acute toxicity:

Ingestion: Not determined
Inhalation: Not determined
Skin Contact: Not determined.

SECTION 12: Ecological Information

Mobility and Bioaccumulation Potential: Not determined
Degradation: Not determined
Aquatic Toxicity: Not determined
LC50 – 24 hour (Static): Not determined

SECTION 13: Disposal Considerations

Disposal: Dispose of waste and residues in accordance with local authority requirements. Incineration is the preferred method of disposal.
Wastes or Residues: Same as above.

SECTION 14: Transport Information

Road: DOT Proper Shipping Name: **Non-Regulated**
DOT Packing Group: N/A
DOT Label: N/A
UN Number: N/A

Ocean: Proper Shipping Name: **Non-Regulated**
Sea – IMO/IMDG Class: N/A
UN Number: N/A
Label: N/A
Packing Group: N/A
Marine Pollutant: N/A
EMS: N/A

Air: Proper Shipping Name: **Non-Regulated**
Air – ICAO/IATA Class: N/A
UN Number: N/A
Label: N/A
Sub Class: N/A
Packing Group: N/A
Pack Instr. Passenger: N/A
Pack Instr. Cargo: N/A

Status on Substance Lists: The concentrations shown in this document are maximum levels (weight %) to be used for regulations.

TSCA: The components of this product are contained on the chemical substance inventory list
IARC: Not carcinogenic
OSHA PEL's: None

Federal EPA: Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA):
Requires notification of the national response center of release of quantities of hazardous substances equal to or greater than the reportable quantities (RQ's) in 40 CFR 302.4. Components present in this product at level which could require reporting under the statute are:

| Chemical Name | CAS Number | % by Weight | RQ |
|---------------|------------|-------------|----|
|---------------|------------|-------------|----|

