

## SAFETY DATA SHEET



Date Prepared : 11/06/2014

SDS No : SCC-092

## 92 Sheet Membrane Tape, Roll

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** 92 Sheet Membrane Tape, Roll  
**PRODUCT DESCRIPTION:** Sheet Membrane Tape, Roll  
**PRODUCT CODE:** 92-RL  
**PRODUCT FORMULATION NAME:** 92 Sheet Membrane Tape, Roll  
**CHEMICAL FAMILY:** Polytetrafluoroethylene Resin

**MANUFACTURER**

Sauereisen  
 160 Gamma Drive  
 Pittsburgh, PA 15238  
**Emergency Contact:** John Kozak  
**Emergency Phone:** (800)424-9300  
**Alternate Contact:** Don Schubert  
**Customer Service:** 412 963-0303  
**E-Mail:** jakozak@sauereisen.com

**24 HR. EMERGENCY TELEPHONE NUMBERS**

Poison Control Center (Medical):1-800-222-1222  
 CHEMTREC (US Transportation): 1-800-424-9300  
 CHEMTREC (Outside US):1-703-527-3887

## 2. HAZARDS IDENTIFICATION

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
polytetrafluoroethylene	100	9002-84-0
Acrylic Adhesive	< 1	

## 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water.

**INGESTION:** No adverse effects anticipated.

**INHALATION:** Not expected to be a problem.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Water, carbon dioxide, dry chemical, and foam.

**HAZARDOUS COMBUSTION PRODUCTS:** Combustion products may be toxic.

**EXPLOSION HAZARDS:** None

**FIRE FIGHTING PROCEDURES:** Normal precautions are satisfactory.

**FIRE FIGHTING EQUIPMENT:** Toxic fumes will be evolved when this material is involved in a fire. Self-contained breathing apparatus should be available for fire fighters.

**FIRE EXPLOSION:** None

**SENSITIVE TO STATIC DISCHARGE:** None

**SENSITIVITY TO IMPACT:** None

**HAZARDOUS DECOMPOSITION PRODUCTS:** Hydrogen Fluoride, Carbonyl fluoride, and other perfluoroolefins.

**6. ACCIDENTAL RELEASE MEASURES**

**GENERAL PROCEDURES:** Dispose of material in accordance with local, state and federal rules and regulations.

**7. HANDLING AND STORAGE****GENERAL PROCEDURES:**

For industrial use only!  
Avoid high ambient temperatures and humidity.

**STORAGE:** Store in a cool, dry place.  
Store away from direct heat and flame.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**ENGINEERING CONTROLS:** Normal ventilation for good working conditions should be used.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** No special eye protection required.

**SKIN:** No special protection required. Wash skin after shift exposure.

**RESPIRATORY:** No special requirements under ordinary conditions of use and with adequate ventilation. Use proper NIOSH-approved respirator in presence of decomposition products.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**ODOR:** none to slight organic odor

**APPEARANCE:** Slippery plastic film.

**COLOR:** White or translucent.

**MELTING POINT:** (648°F)

**SOLUBILITY IN WATER:** Insoluble

**SPECIFIC GRAVITY:** 2.1

**10. STABILITY AND REACTIVITY**

**REACTIVITY:** Yes

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** Stable under normal conditions of use and storage.

**CONDITIONS TO AVOID:** Avoid excessive heat and flame. May react with strong oxidants such as chlorates, bromides, and nitrates.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition or burning may produce Hydrogen Fluoride, Carbonyl Fluoride, and other Perfluoroolefins.

**INCOMPATIBLE MATERIALS:** Avoid contact with strong oxidants, strong Lewis acids, strong mineral acids and organic bases.

**11. TOXICOLOGICAL INFORMATION****ACUTE TOXICITY**

**DERMAL LD<sub>50</sub>:** No data available.

**ORAL LD<sub>50</sub>:** None Expected.

**INHALATION LC<sub>50</sub>:** None Expected.

**SERIOUS EYE DAMAGE/IRRITATION:** None Expected.

**GERM CELL MUTAGENICITY:** No Data Available

**CARCINOGENICITY**

**NOTES:** Does not contain any substances greater than 0.1% listed by IARC (Internationa Agency for Research on Cancer),

NTP ( National Toxicology Program), OSHA (Occupational Safety and Health Administration), ACGIH (American Conference for Governmental Industrial Hygienists) or EU (European Union)

**REPRODUCTIVE TOXICITY:** No Data Available

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** No data available. Contact Env. Dept.

**BIOACCUMULATION/ACCUMULATION:** According to experience not expected.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Non-hazardous. Material should be disposed of in approved landfill according to federal, state , and local regulations.

**EMPTY CONTAINER:** Disposal must be made according to official regulations.

**RCRA HAZARD CLASS:** Not a hazardous waste.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Not Regulated

**PRIMARY HAZARD CLASS/DIVISION:** Not Regulated

## 15. REGULATORY INFORMATION

### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**313 REPORTABLE INGREDIENTS:** There are no listed chemicals above detection limits in this compound.

**TITLE III NOTES:** None above detection limits.

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
polytetrafluoroethylene	9002-84-0

**TSCA STATUS:** Components are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

### CANADA

**WHMIS CLASS:** Class F, Dangerously Reactive Material

**DOMESTIC SUBSTANCE LIST (INVENTORY):** Components included on inventory

## 16. OTHER INFORMATION

**PREPARED BY:** John A Kozak      **Date Prepared:** 11/06/2014

### HMIS RATING

HEALTH	<input type="text" value="0"/>	0
FLAMMABILITY	<input type="text" value="0"/>	0
PHYSICAL HAZARD	<input type="text" value="0"/>	0
PERSONAL PROTECTION	<input type="text" value="A"/>	A