## SECTION 1: IDENTIFICATION

**PRODUCT IDENTIFIER:** SSPM823  
**OTHER MEANS OF IDENTIFICATION:** SILICONE RUBBER MEMBRANE  
**RECOMMENDED USE:** CURED PRODUCT  
**RESTRICTIONS ON USE:** NONE

**MANUFACTURED BY:**  
SPECIALTY SILICONE PRODUCTS, INC.  
CORPORATE TECHNOLOGY PARK  
3 MC CREA HILL ROAD  
BALLSTON SPA, NY  12020

**SUPPLIED BY:**  
SPECIALTY SILICONE PRODUCTS, INC.  
CORPORATE TECHNOLOGY PARK  
3 MC CREA HILL ROAD  
BALLSTON SPA, NY  12020

**HOURS:** 8AM-5PM, MONDAY-FRIDAY

**EMERGENCY TELEPHONE:** (518)-885-8826  
**REVISED:** 5/27/2015  
**REVISED BY:** BRIAN BAYLY

## SECTION 2: HAZARD IDENTIFICATION

**CLASSIFICATION OF MATERIAL:** NOT A HAZARDOUS SUBSTANCE OR MIXTURE ACCORDING TO GHS  
**SIGNAL WORD:** NO SIGNAL WORD  
**SYMBOL(S):** NO SYMBOL  
**UNKNOWN TOXICITY INGREDIENTS:** NONE

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**CHEMICAL NAME:** POLYDIMETHYL SILOXANE  
**COMMON NAME:** SSPM823  
**CAS NUMBER AND OTHER IDENTIFIERS:** NONE  
**IMPURITIES AND STABILIZING ADDITIVES:** NONE

For mixtures, in addition:  
**CHEMICAL NAME(S):** SILICONE RUBBER  
**CONCENTRATION(S) RANGE(S) (if at a concentration that is a health hazard):** NONE
SECTION 4: FIRST AID MEASURES

NECESSARY MEASURES:
- EYES: RINSE WITH PLENTY OF WATER FOR 15 MINUTES
- SKIN: WASH WELL WITH SOAP AND WATER
- INGESTION: NONE
- INHALATION: NONE

SYMPTOMS, ACUTE AND DELAYED:
- EYES: MAY CAUSE MILD EYE IRRITATION
- SKIN: MAY CAUSE MILD IRRITATION
- INGESTION: MAY CAUSE MILD IRRITATION
- INHALATION: NONE KNOWN

INDICATION OF MEDICAL ATTENTION AND TREATMENT NEEDED:
- EYES: IRRITATION OCCURS
- SKIN: IRRITATION OCCURS
- INGESTION: IRRITATION OCCURS
- INHALATION: IRRITATION OCCURS

NOTES TO PHYSICIAN: NONE

SECTION 5: FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MATERIAL(S):
- WATER SPRAY, ALCOHOL-RESISTANT FOAM, DRY CHEMICAL, CARBON DIOXIDE (CO2)

UNSUITABLE EXTINGUISHING MATERIAL(S):
- NONE

NATURE OF HAZARDOUS COMBUSTION PRODUCTS:
- CARBON MONOXIDE
- CARBON DIOXIDE
- SILICON DIOXIDE
- FORMALDEHYDE

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

OTHER SPECIFIC HAZARDS: NONE

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: GENERAL CLEANLINESS
PROTECTIVE EQUIPMENT: NONE
EMERGENCY PROCEDURES: NONE. CLEAN AREA
METHODS AND MATERIALS FOR CONTAMINATION AND CLEAN UP:
- SCRAPE, SWEEP, OR GATHER UP MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL.
- BURY IN A LICENSED LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.
## SECTION 7: HANDLING AND STORAGE

**PRECAUTIONS FOR SAFE HANDLING:**
- RESPIRATORY PROTECTION: NONE
- GLOVES: CLOTH OR RUBBER GLOVES
- EYES AND FACE: SAFETY GLASSES
- ENGINEERING CONTROLS: NONE

**CONDITIONS FOR SAFE STORAGE:** STORE AT AMBIENT TEMPERATURES, PREFERABLY 65°-85° F

**INCOMPATIBILITIES:** NONE

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**OSHA PERMISSIBLE EXPOSURE LIMIT:** NONE

**ENGINEERING CONTROLS:** NONE

**INDIVIDUAL PROTECTION MEASURES, EQUIPMENT:**
- EYES AND FACE: SAFETY GLASSES
- GLOVES: CLOTH OR RUBBER
- RESPIRATORY PROTECTION: NONE

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE** (physical state, color, etc.): TRANSLUCENT ELASTOMER FILM

**ODOR:** ESSENTIALLY ODORLESS

**ODOR THRESHOLD:** NO INFORMATION AVAILABLE

**Ph:** NO INFORMATION AVAILABLE

**MELTING POINT:** NO INFORMATION AVAILABLE

**FREEZING POINT:** NO INFORMATION AVAILABLE

**INITIAL BOILING POINT:** NO INFORMATION AVAILABLE

**BOILING RANGE:** NO INFORMATION AVAILABLE

**FLASH POINT:** NO INFORMATION AVAILABLE

**EVAPORATION RATE:** <1

**FLAMMABILITY** (solid, gas): NO INFORMATION AVAILABLE

**UPPER FLAMMABILITY LIMIT:** NO INFORMATION AVAILABLE

**LOWER FLAMMABILITY LIMIT:** NO INFORMATION AVAILABLE

**VAPOR PRESSURE:** NO INFORMATION AVAILABLE

**VAPOR DENSITY:** NO INFORMATION AVAILABLE

**RELATIVE DENSITY:** ~1000

**SOLUBILITY(IES):** INSOLUBLE IN WATER

**PARTITION COEFFICIENT** (n-octanol/water): NO INFORMATION AVAILABLE

**AUTO-IGNITION TEMPERATURE:** NO INFORMATION AVAILABLE

**DECOMPOSITION TEMPERATURE:** NO INFORMATION AVAILABLE

**VISCOSITY:** NO INFORMATION AVAILABLE

## SECTION 10: STABILITY AND REACTIVITY

**REACTIVITY:** NOT CLASSIFIED AS A REACTIVITY HAZARD

**CHEMICAL STABILITY:** STABLE UNDER NORMAL CONDITIONS

**STABILIZERS PRESENT:** NONE

**POSSIBILITY OF HAZARDOUS REACTIONS:** LOW

**CONDITIONS TO AVOID** (static, vibration): NONE
INCOMPATIBLE MATERIALS: NONE
HAZARDOUS DECOMPOSITION PRODUCTS: NONE
VISUAL EVIDENCE OF DECOMPOSITION: NONE

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF EXPOSURE: NONE
SYMPTOMS RELATED TO PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS: IRRITATION
DELAYED AND IMMEDIATE EFFECTS: NONE
NUMERICAL MEASURES OF TOXICITIES:
ACUTE ORAL LD$_{50}$ NOT TESTED
ACUTE DERMAL LD$_{50}$ NOT TESTED
ACUTE INHALATION LC$_{50}$ NOT TESTED
INFORMATION ABOUT CARCINOGENICITY: THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN BY NTP, IARC, OR OSHA.

SECTION 12: ECOLOGICAL INFORMATION

ECO TOXICITY: NONE KNOWN
PERSISTANCE AND DEGRADABILITY: UNKNOWN
BIO ACCUMULATIVE POTENTIAL: UNKNOWN
MOBILITY IN SOIL: UNKNOWN
OTHER HAZARDS: NONE KNOWN

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE RESIDUES: NONE KNOWN
SAFE METHODS OF DISPOSAL: BURY IN LICENSED LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

THIS PRODUCT AS SOLID IS NOT A HAZARDOUS WASTE ACCORDING TO 40 CFR 261.
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

SPECIAL PRECAUTIONS FOR USER: THIS PRODUCT IS NOT REGARDED AS DANGEROUS GOODS ACCORDING TO THE NATIONAL AND INTERNATIONAL REGULATIONS ON THE TRANSPORT OF DANGEROUS GOODS.
SECTION 15: REGULATORY INFORMATION

HEALTH AND SAFETY REGULATIONS: NONE

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION

DATE OF PREPARATION 5/27/2015

OTHER:

THESE DATA ARE OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS MADE.

KEY:

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<th>Abbreviation</th>
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