SAFETY DATA SHEET – SUPER SIM 90

Section 1. Identification

Product Name: PROFLEX® SS90 **Effective Date:** 29-Sep-23
Manufacturer Name: **PROFLEX® Products, Inc.**
1603 Grove Ave
Haines City, FL 33844 **Emergency Phone:** 877-577-6353 **Product Information:** 877-577-6353

Section 2. Hazard(s) Identification

Hazard Classification: These products are classified as Articles under the US OSHA Hazard Communication Standard 29CFR 1910.1200, Canada WHMIS and the GHS. A Safety Data Sheet is not required for these products. The following information is provided to assist in the safe use of our products.

Section 3. Composition / Information on Ingredients

Membranes consist of a top and bottom compound of asphalt and polyethylene, polypropylene or styrene-butadiene- styrene resins, a fiberglass or polyester mat, and a top and bottom surface of plastic film, sand or granules.

The membranes may be self-adhered, heat applied using a torch or hot air gun or applied with an adhesive.

Under normal conditions of use, these products will not release hazardous chemicals. Any sand or roofing granules that may fall off during installation are not respirable and will not present a hazard to workers. The installation, use and removal of these products will not create respirable dust from these surface treatments.

Section 4. First Aid Measures

In general, no first aid is required after handling these membranes. If burns occur from installation with a hot air gun or torch, quickly immerse the burned area in cold water and get medical attention for treatment of the burn if needed.

Eyes: If particles from surface coating enter the eye, flush eyes with water while lifting the upper and lower lids. Get medical attention if irritation persists.

Section 5. Fire Fighting Measures

Extinguishing Media: In general water is most effective for ordinary combustibles.

Special Protective Equipment and Precautions for Fire-fighters: Firefighters should wear full emergency equipment and NIOSH approved positive pressure self-contained breathing apparatus.
Specific Hazards Arising from the Chemical: This product is not easily ignited and burns with difficulty. Combustion products may include oxides of carbon, nitrogen and sulfur, hydrogen sulfide, formaldehyde, acetaldehyde, and irritating smoke.

Section 6. Accidental Release Measures

Pick up and use or dispose of properly.

Section 7. Handling and Storage

No special handling or storage is required.

Section 8. Exposure Controls / Personal Protection

Exposure Guidelines: Not applicable. No exposure to components should occur during normal use.
Appropriate Engineering Controls: No special controls are required. **Respiratory Protection:** None required for normal use or installation . **Gloves:** Thermally protective gloves recommended for heat application. .
Eye Protection: Safety glasses recommended for installation.

Other Protective Equipment: Normal work clothing.

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Section 9. Physical and Chemical Properties

Appearance And Odor: Solid membranes, various colors, with or without sand or roofing granules..
Water Solubility: Insoluble

Section 10. Stability and Reactivity

Not reactive. Stable under conditions of storage and use. For thermal decomposition product, see Section 5.

Section 11. Toxicological Information

These products are articles and do not release hazardous chemicals during normal use. Exposure to decomposition products from over-heating during application will cause eye and respiratory irritation.

Section 12. Ecological Information

These products are insoluble and inert. No adverse effects on the environment are expected, however, do not discard product in waterways.

Section 13. Disposal Considerations

Waste Disposal Method: Dispose in accordance with all local, state and federal regulations.

Section 14. Transport Information

Not a hazardous material or dangerous good for any mode of transport.

Section 15. Regulatory Information

SARA Hazard Category (311/312): Non-hazardous article
EPA SARA 313: These products are articles and not subject to reporting.
CERCLA Hazardous Substances (Section 103)/RQ: These products are articles and not subject to reporting.
Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.
Toxic Substances Control Act: These products are articles and not subject to TSCA.

California Proposition 65

Substances listed under California Proposition 65
None

Section 16. Other Information

NFPA Rating:	Health = 0	Fire = 1	Instability = 0
HMIS Rating:	Health = 0	Fire = 1	Physical Hazard = 0

PSDS Date of Preparation: 07/06/2015

SAFETY DATA SHEET – SUPER SIM 90

Revision Summary: New PSDS.

NOTICE

SAFETY DATA SHEET – Super SIM90

This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. PROFLEX® shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.