

Section 1. Identification**Product Name:** PROFLEX® PRO-STICK PATCH (PSP)**Effective Date:** 27 September 2021**Replaces:** 31 May 2015**Manufacturer Name:** PROFLEX® Products, Inc.**Address:** 1603 Grove Ave
Haines City, FL 33844**EMERGENCY PHONE:** 877-577-6353**Section 2. Hazard(s) Identification***According to regulation 2012 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200***Label Elements**

Void

Hazard Pictograms

Void

**Signal Word**

Void

Hazard Statements

Void

Other hazards**Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**Section 3. Composition / Information on Ingredients****Chemical characterization:** Mixtures**Description:** Mixture: consisting of the following components.

Hazardous components:		
Components	CAS #	Exposure Limit
Cement, portland, chemicals	65997-15-1	2.5 - 10%
Calcium sulfate	26499-65-0	2.5 - 10%

Section 4. First Aid Measures**General information:** N/A**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.**Skin Contact:** Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use.**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If having difficulty breathing, give oxygen. Get immediate medical attention.**Ingestion:** If swallowed, get medical attention immediately. DO NOT INDUCE VOMITING.**Section 5. Fire Fighting Measures****General Information:** This product does not support combustion and is non-flammable.**Suitable extinguishing agents:** CO2, extinguishing or water spray. Fight larger fires with water spray. Use fire fighting measures that suit the environment.**Special hazards arising from the substance or mixture:** No further relevant information available.**Advice for firefighters****Protective Equipment:** Protective clothing and respiratory protective device.**Section 6. Accidental Release Measures**

Personal precautions, protective equipment and emergency procedures: Wear protective equipment. Keep unprotected persons away. Avoid formation of dust. Ensure adequate ventilations.

Environmental precautions: Do not allow to enter sewers / surface or groundwater.

Methods and material for containment and clean-up: Pick up mechanically. Ensure adequate ventilations. Solidifies when wet. Dispose of contaminated material as waste in accordance with federal, state and local regulations.

Reference to other sections: See section 7 for information on safe handling.

See section 8 for information on personal protection equipment.

See section 13 for disposal information.

Section 7. Handling and Storage

Handling

Precautions for safe handling:

Avoid prolonged or repeated contact with skin.

Avoid contact with eyes.

Wash thoroughly after handling.

Use only in well ventilated areas.

Use appropriate industrial vacuum cleaners or central vacuum systems for dust removal.

Keep product dry, solidifies when wet.

Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: Protect from moisture. Keep packages dry.

Information about storage in one common storage facility: Prevent dispersion of dust in the air.

Further information about storage conditions: Keep receptacle tightly sealed.

Specific end use(s): No further relevant information available.

Section 8. Exposure Controls / Personal Protection

Additional information about design of technical systems: No further data; see item 7.

Control parameters

Components with limit values that require monitoring at the workplace:

65997-15-1 Cement, portland, chemicals

PEL	Long-term value: 50 mppcf or 15* 5**mg m ³ * total dust **respirable fraction
-----	---

REL	Long-term value: 10* 5** mg/m ³ *total dust **respirable fraction
-----	---

TLV	Long-term value: 1* mg/m ³ E: *as respirable fraction
-----	---

26499-65-0 Plaster of Paris (Calcium sulfate)

PEL	Long-term value: 15* 5** mg/m ³ *total dust **respirable fraction
-----	---

REL	Long-term value: 10* 5** mg/m ³ *total dust *respirable fraction
-----	--

Additional Information: This product contains crystalline silica (Quartz) which is not hazardous in a wet or encapsulated state. However, if a formula containing hazardous fillers is reduced to a respirable fraction by grinding or putting into an airborne powder, the powder is considered a hazardous material.

The lists that were valid during the creation were used as basis.

Exposure controls

Personal protective equipment (see listings below)

General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Breathing equipment:

In the absence of adequate ventilation, use NIOSH-certified respiratory protection when chemical exposure is excessive or above an established exposure limit. Comply with OSHA 29 CFR 1910.134.

Protection of hands:

Where protective gloves. The glove material has to be impermeable and resistant to the product / the substance / the preparation.

Material of gloves:

Leather gloves. Waterproof gloves under moist or wet conditions. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of gloves material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection

Tightly sealed goggles. Safety glasses with side shields.

Body protection: Protective work clothing.

Section 9. Physical and Chemical Properties

General Information	
Form	Powder
Color	Light grey
Odor	Characteristics
Odour threshold	Not determined
pH-value at 20°C (68°F)	11
Melting point	Undetermined
Boiling point	Undetermined
Flash point	Not applicable
Flammability (solid, gaseous)	Not determined
Ignition temperature	Not determined
Decomposition temperature	Not determined
Auto igniting	Product is not self igniting
Danger of explosion	Product does not present an explosion hazard
Vapor pressure	Not applicable
Specific gravity at 20°C (68°F)	1.7 g/cm ³ (14.187 lbs/gal.)
Relative density	Not determined
Vapour density	Not applicable
Evaporation rate	Not applicable
Solubility in / miscibility with water	Insoluble
Partition coefficient (n-octanol / water)	Not determined
Viscosity	
Dynamic	Not applicable
Kinematic	Not applicable
Solvent content	
Organic solvents	0.0%
VOC (per EPA 24)	Not available GMS/L
Solids content	100.0%
Other information	No further relevant information available.

Section 10. Stability and Reactivity

Reactivity: No further relevant information available.

Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: No further relevant information available.

Incompatible materials: Reacts with water.
Acids, ammonia or metal salts.

Section 11. Toxicological Information

Information on toxicological effects

Acute toxicity:
Primary irritant effect:

On the skin: May irritate the skin.

On the eye: Irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information: Inhalation - May cause irritation of the respiratory tract.

IARC (International Agency for Research on Cancer)	
14808-60-7	Quartz (SiO ₂) - respirable form
NTP (National Toxicology Program)	
14808-60-7	Quartz (SiO ₂) - respirable form
OSHA-Ca (Occupational Safety & Health Administration)	
None of the ingredients is listed.	

Section 12. Ecological Information

Toxicity

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Behavior in environmental systems:

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Additional ecological information:

General notes: At present there are no ecotoxicological assessments.

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Other adverse effects: No further relevant information available.

Section 13. Disposal Considerations

Waste treatment methods

Recommendations: Must be specially treated adhering to official regulations.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

Section 14. Transport Information

UN-Number

DOT, ADR, ADN, IMDG, IATA Not regulated

UN proper shipping name

DOT, ADR, ADN, IMDG, IATA Not regulated

Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA

Class

Not regulated

Packing group

DOT, ADR, IMDG, IATA

Not regulated

Environmental hazards

Not applicable

Special precautions for user

Not applicable

Transport in bulk according to

Annex II of MARPOL73/78

and the IBC Code

Not applicable

Transport / Additional information: Not dangerous according to the above specifications.

UN "Model Regulation"

Section 15. Regulatory Information

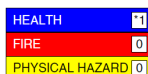
Safety, health and environmental regulations / legislation specific for the substance or mixture
Sara

Section 355 (extremely hazardous substances)
None of the ingredients is listed.
Section 313 (Specific toxic chemical listings)
None of the ingredients is listed.
TSCA (Toxic Substances Control Act)
All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory Requirements
Proposition 65 (Chemicals known to cause cancer)
14808-60-7 -- Quartz (SiO ₂) -- respirable form
Chemicals known to cause reproductive toxicity
None of the ingredients is listed.
(DSL) Canada Domestic Substance List
All components of this product are on the DSL (Canada Domestic Substance list) or are exempt from DSL requirements
Carcinogenic Categories
EPA
None of the ingredients is listed.
TLV (Threshold Limit Value established by ACGIH)
14808-60-7 -- Quarz (SiO ₂) -- respirable form
MAK (German Maximum Workplace Concentration)
14808-60-7 -- Quarz (SiO ₂) -- respirable form
NIOSH-Ca (National Institute for Occupational Safety and Health)
14808-60-7 -- Quarz (SiO ₂) -- respirable form


Classification System
NFPA ratings (scale 0 - 4)

Health = 1 Fire = 0

Reactivity = 0


HMIS-ratings (scale 0 - 4)

Health = 1*

Fire = 0

Physical Hazard = 0

National Regulations:
Water hazard class: Water hazard class 1 (Self-assessment): Slightly hazardous for water.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

Section 16. Other Information
Disclaimer:

The information is furnished without warranty, representation, inducement, or license of any kind, except that it is accurate to the best of the SDS Departments' knowledge. Because use conditions and applicable laws may differ from one location to another and may change with time, Recipient is responsible for determining whether the information is appropriate for recipient's use. Since PROFLEX has no control over how this information may be ultimately used, all liability is expressly disclaimed and PROFLEX assumes no liability.