

Section 1. Identification**Product Name:** PROFLEX® SFA (Sports Flooring Adhesive)**Effective Date:** 20 May 2016**Manufacturer Name:** PROFLEX® Products, Inc.
1603 Grove Ave
Haines City, FL 33844**Emergency Phone:** CHEMTREC: United States 1(800)424-9300 INTERNATIONAL 703-527-3887**Section 2. Hazard(s) Identification****Classification of the substance or mixture**

The product is not classified according to the Globally Harmonized System (GHS).

Label elements**GHS label elements** Void**Hazard pictograms** Void**Signal word** Void**Hazard statements** Void**Classification system:****NFPA ratings (scale 0 - 4)****HMIS-ratings (scale 0 - 4)**

HEALTH	1	Health = 1
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FIRE	0	Fire = 0
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PHYSICAL HAZARD	0	Physical Hazard = 0
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Other hazards**Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.**Section 3. Composition / Information on Ingredients****Chemical characterization: Mixtures****Description:** Water Base Adhesive**Dangerous components:**

No hazardous/reportable components.

Section 4. First Aid Measures**Description of first aid measures****After inhalation:** Supply fresh air or oxygen, call for doctor. In case of unconsciousness place patient stably in side position for transportation.**After skin contact:** Immediately wash with water and soap and rinse thoroughly.**After eye contact:** Rinse opened eye for 15 minutes under running water. If eye becomes irritated, obtain medical treatment.**After swallowing:**

Rinse out mouth with water. Drink 1 - 2 glasses of water but do not induce vomiting. Do not give liquids to a drowsy, convulsing or unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

Seek medical treatment.

Information for doctor:**Most important symptoms and effects, both acute and delayed.** No further relevant information available.**Indication of any immediate medical attention and special treatment needed** No further information available.**Section 5. Fire Fighting Measures****Extinguishing Media****Suitable extinguishing agents:**

CO₂, extinguishing powder 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 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.

Ensure adequate ventilation

Environmental precautions:

Do not allow to enter sewers/ surface or groundwater.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste in accordance with federal state and local regulations.

Ensure adequate ventilation.

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.

Prevent formation of aerosols.

Open containers in a well ventilated area and avoid breathing headspace vapors.

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: Store above 40F.

Information about storage in one common storage facility: Store away from oxidizing agents.

Further information about storage conditions:

Keep receptacle tightly sealed.

Protect product from freezing.

Freeze-thaw stable up to five cycles at 20F.

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:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information:

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: Not necessary if room is well-ventilated.

Protection of hands:



Protective gloves

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

Material of gloves

Nitrile rubber, NBR

Chloroprene rubber, CR

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 glove material

The exact breakthrough 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

Information on basic physical and chemical properties

General Information

Appearance

Form	Paste
Color	White
Odor	Characteristic
Odour threshold:	Not determined.
pH-value at 20 °C (68 °F):	8.3
Change in condition	
Melting point:	Undetermined.
Boiling point:	100 °C (212 °F)
Flash point:	Not applicable.
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	
Decomposition temp:	Not determined.
Auto igniting:	Product is not self igniting.
Danger of explosion:	Product does not present an explosion hazard.
Flammable limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapor pressure at 20 °C (68 °F):	23 hPa (17 mm Hg)
Specific gravity at 20 °C (68 °F):	1.19 g/cm ³ (9.931 lbs/gal)
Relative density:	Not determined.
Vapour density:	Not determined.
Evaporation rate:	Not determined.
Solubility in / Miscibility with:	
Water:	Not miscible or difficult to mix.
Partition coefficient (n-octanol/water)	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	0.0%
Water:	27.0%
VOC (Per EPA 24)	not available GMS/L
Other information	California VOC Compliance: Solvent Free Product SCAQMD Rule 1168: VOC Compliant SCAQMD Rule 443.1: Grams per Liter of Material <10.0 Grams per Liter of Coating <13.0

Section 10. Stability and Reactivity

Reactivity

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: Temperatures below 40°F (4.4°C)

Incompatible materials: Reacts with oxidizing agents.

Hazardous decomposition products:
Carbon monoxide and carbon dioxide
Hydrocarbons

Section 11. Toxicological Information

Information on toxicological effects

Acute toxicity:

Primary irritant effects:

On the skin:	May irritate the skin.
On the eye:	May irritate the eye.
Sensitization:	No sensitizing effects known.

Additional toxicological information:

The product is not subject to classification to internally approved calculation methods for preparations:
When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

Carcinogenic categories

IARC (International Agency for Research on Cancer)

None of the ingredients listed.

NTP (National Toxicology Program)

None of the ingredients 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

Recommendation: 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, IMDG, IATA Void

UN proper shipping name

DOT, ADR, IMDG, IATA Void

Transport hazard class(es)

DOT, ADR, IMDG, IATA Void

Class

Packing group Void

Packing group

DOT, ADR, IMDG, IATA Void

Environmental hazards: Not applicable.

Special precautions for user Not applicable.

Transport in bulk according to Annex II of MARPOL 73/78 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:** None of the ingredients is listed.**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.**Carcinogenicity categories****EPA (Environmental Protection Agency):** None of the ingredients is listed.**TLV (Threshold Limit Value established by ACGIH):** None of the ingredients listed.**MAK (German Maximum Workplace Concentration):** None of the ingredients is listed.**NIOSH-Ca (National Institute for Occupational Safety and Health):** None of the ingredients is listed.**OSHA-Ca (Occupational Safety & Health Administration):** None of the ingredients is listed.**National regulations:****Water hazard class:** Generally not hazardous for water.**Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.**Section 16. Other Information**

Although the information and recommendations set forth in this SDS are presented in good faith and are believed to be correct as of the date of this SDS, PROFLEX® Products, Inc. makes no representations as to the completeness or accuracy thereof. Information is supplied on the condition that the persons receiving and using it will make their own determination as to the suitability for their purpose prior to use. In no event will PROFLEX® Products, Inc. or any affiliate thereof be responsible for damages of any nature whatsoever resulting from the use or reliance on the information set forth in the SDS.

Department issuing SDS: Environment protection department.

Creation Date: 09/01/2013

Abbreviations and acronyms:

*RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)**ICAO: International Civil Aviation Organization**ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International**Carriage of Dangerous Goods by Road)**IMDG: International Maritime Code for Dangerous Goods**DOT: US Department of Transportation**IATA: International Air Transport Association**ACGIH: American Conference of Governmental Industrial Hygienists**NFPA: National Fire Protection Association (USA)**HMIS: Hazardous Materials Identification System (USA)*