

**Section 1. Identification**

**Product Name:** PROFLEX® PRO-STICK 82 (PS-82)

**Product Uses:** Recommended use of the chemical and restrictions on use: Interior installation of flooring material over approved subfloors - direct glue down of non-vinyl backed carpet.

**Effective Date:** 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 1910.120

**Classification of the Product**

No need for classification according to GHS criteria for this product.

**Label Elements**

This product does not require a hazard warning label in accordance with GHS criteria.

**Hazards Not Otherwise Classified**

None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

**Caution:** May cause skin irritation if not removed after skin contact.

Use with local exhaust ventilation.

Use protective equipment for eyes, skin protection.

**Section 3. Composition / Information on Ingredients**

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200

This product does not contain any components classified as hazardous under the referenced regulation.

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Ingredients		
Components	CAS #	Content
Tackifier resin	Trade Secret	10 -15
Petroleum Distillate	64741-96-4	5- 10
Kaolin clay	1332-58-7	15 - 25
Water	7732-18-5	10 - 20

**Section 4. First Aid Measures**

**General Advice:** Upon contact, remove material from skin, eyes and clothing. If irritation persists, seek medical attention.

**If Inhaled:** Remove individual to fresh air if needed.

**If on Skin:** Wash with mild soap and water.

**If in Eyes:** Open eyelids and flush with running water for at least 15 minutes.

**If Swallowed:** Do not induce vomiting. Seek medical help immediately.

**Most Important Symptoms and Effects, Both Acute and Delayed:** None expected due to non-classification of the product.

**Identification of Any Immediate Medical Attention and Special Treatment Needed:** *Note to physician - Symptomatic Treatment.*

**Section 5. Fire Fighting Measures****Extinguishing Media**

None needed in wet state. Product is water based. Dry material will burn. Use water spray, foam, dry powder when needed.

**Special Hazards Arising from the Substance and Mixture**

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

*Advice for fire-fighters:* Wear self contained breathing apparatus and turn out gear.

**Further Information:** Dispose debris and contaminated clothing in accordance with regulations.

**Section 6. Accidental Release Measures**

**Further Accidental Release Measures:** Slip hazard when spilled.

**Personal Precautions Protective Equipment and Emergency Procedures:** Use personal protective clothing. Avoid contact with skin and eyes.

**Environmental Precautions:** Do not release spilled material into natural waters.

**Methods and Material for Containment and Cleaning Up:** Pick up with suitable absorbent material. Dispose of absorbed material in accordance with regulations. Spills should be contained, solidified, and placed in suitable containers for disposal.

**Section 7. Handling and Storage**

**Precautions for Safe Handling:** Do not puncture. Keep out of the reach of children.

**Conditions for Safe Storage, Including any Incompatibilities:** Keep from freezing. Avoid extreme temperatures.

**Section 8. Exposure Controls / Personal Protection**

**Advice on System Design:** Maintain proper ventilation.

**Personal Protective Equipment**

**Respiratory Protection:** NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulation system.

**Skin Protection:** Chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

**Eye Protection:** Safety glasses, goggles or face shield.

**General Safety and Hygiene Safety Measures:** Wash hands and/or face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

**Section 9. Physical and Chemical Properties**

Form	Medium Viscosity Liquid
Odor	Mild
Odor Threshold	No data
Color	Off white to cream
pH Value	9.6 - 10
Melting Point	Not applicable
Boiling Point	Similar to water
Flash Point	Not applicable
Flammability	Non flammable
Lower Explosion Limit	Low
Upper Explosion Limit	Low
Vapor Pressure	Low
Density	9.3 - 9.9 lbs. per gallon
Relative Density	1.11 - 1.19 grams/cm <sup>3</sup>
Vapor Density	Low
Partition Coefficient n-octanol/water (log Pow)	No data
Self-Ignition Temperature	Not applicable
Viscosity in water	Limited
Solubility in Water	Limited
Miscibility in Water	Miscible
Evaporation Rate	Same as water

**Section 10. Stability and Reactivity**

**Reactivity:** Stable

**Chemical Stability:** Stable

**Possibility of Hazardous Reactions:** None, product is stable.

**Conditions to Avoid:** Extreme temperatures

**Incompatible Materials:** None known

**Hazardous Decomposition Products:** None known

## Section 11. Toxicological Information

No data available

**Primary routes of exposure:** Respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

**Acute Toxicity/Effects**

Acute toxicity: May cause irritation upon contact.

**Chronic Toxicity Effects**

**Repeated Dose Toxicity:** No data available

**Genetic Toxicity:** No data available

**Carcinogenicity:** Not carcinogenic

**Reproductive Toxicity:** No data available

**Teratogenicity:** No data available

**Experiences in Humans:** No data available

## Section 12. Ecological Information

No data available

## Section 13. Disposal Considerations

Abide by all State, Local, and Federal regulations.

## Section 14. Transport Information

**Proper Shipping Name:** Not applicable

**Proper Hazard Class:** Not hazardous

**Hazard Code:** None hazardous

**Bill of Lading Description:** Adhesives, NOI

**Land Transport USDOT:** Not considered as a dangerous goods under transport regulations.

**Sea Transport IMDG:** Not considered as a dangerous goods under transport regulations.

**Air Transport IATA:** Not considered as a dangerous goods under transport regulations.

## Section 15. Regulatory Information

### Federal Regulations:

#### **Registration Status:**

TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TWSCA Inventory list.

SARA Title III, Section 312 Hazard Class: None

EPA SARA Title III Section 312: None

State Regulations:

CA Prop 65:

Warning: This product may contain a chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm.

#### **NFPA Hazard Codes:**

Health: 1                      Fire: 0

Reactivity: 0                Special:

#### **HMIS Rating:**

Health: 1                      Flammability: 0                      Physical Hazard: 0

#### **Abbreviations:**

CAS #    Chemical Abstract Service Number                      EINECS European Inventory of existing Commercial Chemical Sales

°C	Celsius temperature scale	°F	Fahrenheit temperature scale
Prop.	Proprietary	PE	Personal Protective Equipment
TLV	Threshold Limit Value	TWA	Time Weighted Average
STEL	Short-term Exposure Limit	PEL	Permissible Exposure Limit
OSHA	Occupational Safety & Health NIOSH	National	Institute of Safety & Health
NFPA	National Fire Protection Agency	WHMIS	Workplace Hazardous Materials Information System
NTP	National Toxicology Program	IARC	Int. Agency for Research on Cancer
RCRA	Resource Conservation Recovery Act	TSCA	Toxic Substance Control Act
EC50	Effective Dose	LC50	Lethal Inhalation Concentration
LD50	Lethal Dose	CAS	Chemical Abstract Service Number
LEL	Lower explosive limit	UEP	Upper explosive limit
NDA	No Data Available	ND	Not determined
NE	None established	NA	Not Applicable
≤	Less Than or Equal To	≥	Greater Than or Equal To
CNS	Central Nervous System	CI	China
DSL	Canada	ECL	Korean Existing Chemicals List
EEC	European Economic Commission	ENCS	Japanese Existing and New Chemical List
EU	European Union	MAC	Netherlands
MAK	Germany	Japan	
PICCS	Philippines	SWISS	Giftliste 1
UK	United Kingdom	USA	United States
VOC	Volatile organic content		
ACGIH	American Conference of Governmental Industrial Hygienists		
SARA	Superfund Amendments and Reauthorization Act		
AICS	Australian Inventory of Chemical Substances		
IARC	International Agency for Research on Cancer		
Taiwan	List of Toxic Chemical Substances regulated under Taiwan Toxic Chemical Substances Control Act of 1086		

## Section 16. Other Information

PROFLEX® believes the data set forth herein is accurate as of the date hereof. PROFLEX® makes no warranty with respect hereto and expressly disclaims all liability of reliance thereon. All data is offered solely for consideration, investigation, and verification.

Reviewed by: Regulatory department

**END OF SAFETY DATA SHEET.**