

# TAYLOR

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## PH 145C Carpet Pad Cement

## Safety Data Sheet

Revision Date: May 22, 2015

Version: 1

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### 1. Identification

**Product identifier used on the label**

PH 145C Pad Cement

Recommended use of the chemical and restriction on use: Installation of carpet padding over approved subfloors.

#### **Details of the supplier of the safety data sheet**

Company: W.F.Taylor

LLC 11545 Pacific

Avenue

Fontana, CA 92337, USA

Telephone number: (951) 360-6677

**Emergency Telephone Number:** 1-800-535-5053

#### **Other Means of Identification**

Chemical Family: Styrene Butadiene rubber and Hydrocarbon resin blend

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### 2. Hazards identification

#### **According to regulation 2012 OSHA Hazard Communication Standard : 29 CFR Part 1910.1200**

##### **Classification of the Product:**

Extremely Flammable

##### **Label Elements**

Flammable

Respiratory Irritant

Eye and Skin Irritant

##### Labeling of special preparations (GHS):

Flammable

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

##### **Emergency Overview**

Caution:

May cause skin irritation if not removed after skin contact.

Use with Use with local exhaust ventilation.

Use protective equipment for eyes, skin protection.

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### 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.

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

<u>CAS Number</u>	<u>Content</u>	<u>Chemical Name</u>
108 - 88 - 3	1 - 3	Toluene
110 - 54 - 3	1 - 3	Hexane
79 - 20 - 9	10 - 20	Methyl Acetate
Proprietary	1 - 5	Tall Oil Rosin
Proprietary	20 - 30	HC resin
64741 - 96 - 4	40 - 60	Petroleum Distillate

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### 4. First Aid Measures

#### Description of First Aid measures

##### First-aid measures general:

Remove material from contact immediately and apply recommended first-aid procedure.

##### First-aid measures after inhalation:

Remove individual to fresh air. Administer oxygen if necessary. Seek medical attention.

##### First-aid measures after skin contact:

Remove from skin and wash with mild soap and water. If irritation persists, seek medical attention.

##### First-aid measures after eye contact:

Open eyelids and flush with running water for at least 15-20 minutes. If irritation persists, seek medical attention.

##### First-aid measures after ingestion:

Seek medical attention immediately. Do not induce vomiting. This might cause chemical pneumonitis.

#### Most important symptoms and effects, both acute and delayed

Acute: May cause headache, skin rash, and central nervous system depression.

Delayed/Chronic: May cause narcosis, unconsciousness from inhalation. May cause dermatitis from chronic skin contact.

#### Indication of any immediate medical attention and special treatment needed

##### Note to physician

Treatment:

Symptomatic treatment

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### 5. Fire-Fighting Measures

#### Extinguishing Media

Carbon dioxide, foam, dry chemicals

#### Special hazards arising from the substance or mixture

Do not expose to excessive heat, open flames or sparks. Turn off all pilot lights.

Advice for fire-fighters

Water may spread burning liquid. Avoid direct stream of water. Use water spray only to cool containers exposed to flames. Do not enter closed or confined work area without proper protective equipment. Use self contained breathing apparatus and turn out gear. If leak or spill has not ignited, use water fog to disperse vapors.

**Further Information:**

Dispose fire debris and contaminated clothing in accordance with official regulations.

**6. Accidental release measures**

Further accidental release measures:

Fire and slippage hazard. Eliminate sources of ignition including electrical switches and motors, pilot lights, etc. Evacuate area and report incident immediately.

**Personal precautions, protective equipment and emergency procedures**

Use protective equipment when handling spills. Avoid contact with skin, eyes, inhalation or vapors.

**Environmental Precautions**

Dike and contain the area. Block all natural waterways entry during spill.

**Methods and material for containment and cleaning up**

Use absorbents (clay, sand) to remove large volume of material. Scrape residual amount and place in closed DOT approved containers for disposal.

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**7. Handling and Storage**

**Precautions for Safe Handling**

Always use protective equipment when handling material to avoid direct contact.

**Conditions for safe storage, including any incompatibilities**

Product is flammable. Keep away from sources of ignition. Protect against physical damage. Store in a cool, dry place.

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**8. Exposure Control/ Personal Protection**

**Advice on system design:**

Maintain proper ventilation. Keep away from sources of ignition. Avoid skin and eye contact. Use local exhaust. Do not use closed air circulating system. Open doors and windows if necessary.

**Personal protective equipment:**

**Respiratory protection:**

NIOSH respirator

**Skin protection:**

Chemical resistant gloves

**Eye protection:**

Safety glasses, goggles, or face shield if needed

**General safety and hygiene safety measures:**

Always wash hands after use. Remove contaminated clothing to avoid constant contact with skin. Launder contaminated clothing before re-use.

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**9. Physical and Chemical Properties**

**Form:**

Syrupy Tan liquid

**Odor:**

Solvent

**Odor threshold:**

No Data

**Color:**

Tan to amber

**pH value:**

Not applicable

**Melting point:**

Not applicable

**Boiling point:**

No data

**Flash point:**

8.6 degrees F (Hexane)

**Flammability:**

Flammable

<b>Lower explosion:</b>	3.1 %
<b>Upper explosion:</b>	8.6 %
<b>Vapor pressure, mm Hg at 20 degrees C</b>	163
<b>Density:</b>	7.84 - 8.25 lbs. per gallon
<b>Relative density:</b>	0.94– 0.99 grams / cm <sup>3</sup>
<b>Vapor density:</b>	No data
<b>Partition Coefficient n-octanol/water (log Pow):</b>	No data
<b>Self-ignition temperature:</b>	851 degrees F
<b>Viscosity, dynamic:</b>	200—300 cps
<b>Solubility in water:</b>	Not soluble
<b>Miscibility in water:</b>	Not miscible
<b>Evaporation rate:</b>	9.0 (Hexane)
<b>Other information:</b>	

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## 10. Stability and Reactivity

### Reactivity:

Stable

### Chemical stability:

None known

### Possibility of hazardous reactions:

Stable

### Conditions to avoid:

Flammable. Avoid sources of ignition.

### Incompatible materials:

None known

### Hazardous decomposition products:

Oxides of carbon, water and organic compounds of unknown structures. Do not breathe smoke or fumes.

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## 11. Toxicological Information

### Primary routes of exposure:

Respiratory, eyes, skin. Ingestion is not likely but might cause gastric disturbances.

### Acute Toxicity / Effects

#### Acute toxicity:

May cause headache, skin rash, central nervous system depression.

### Chronic Toxicity Effects

#### Repeated dose toxicity:

May cause narcosis, unconsciousness from inhalation. May cause dermatitis from chronic skin contact.

#### Genetic toxicity:

No data available

#### Carcinogenicity:

No data available

#### Reproductive toxicity:

Contains toluene known to the state of CA to cause reproductive harm

#### Teratogenicity:

No data available

Other Information

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**12. Ecological Information**

No data available

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**13. Disposal Considerations**

Abide by all State, federal and local regulations

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**14. Transport Information**

Proper Shipping name:	<b>Adhesive containing flammable liquid</b>
D.O.T. Hazard Classification: 3	D.O.T. Identification no.: UN1133
D.O.T Packaging Group: II	D.O.T. Placards required (CFR 172.504) : Flammable
D.O.T Labels required: 3	
Bill of Lading Description:	
<b>Adhesives containing flammable liquid</b>	

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**15. Regulatory Information:**

**Federal Regulations**

**Registration status:**

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

SARA Title III, Section 312 Hazard Class: None

EPA SARA Title III Section 313: Toluene

**State regulations:**

**NFPA Hazard Codes:**

Health: 2      Fire: 4      Reactivity: 0      Special:

**HMIS Rating:**

Health: 2      Flammability: 4      Physical Hazard: 0

**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.**

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**16. Other Information**

**SDS prepared by:** W.F.Taylor LLC SDS group

**SDS prepared on:** May, 22, 2015

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