

# PENINSULA PRODUCTS

3014 W. Palmira Ave. Suite 200  
Tampa, Florida 33629

## SAFETY DATA SHEET

### 1. Product Identification

<b>Product Identifier(s)</b>	EASY-SPRED® WHITE EASY-SPRED®
<b>Recommended use</b>	Construction
<b>Recommended restrictions</b>	None known

### Product Owner-Supplier-Manufacturer Information

#### Product Owner-Supplier

<b>Company Name:</b>	Peninsula Products, Inc.
<b>Company Address:</b>	3014 W Palmira Ave #200 Tampa, FL 33629
<b>Telephone:</b>	813-832-4080
<b>Website:</b>	www.easy-spred.com
<b>Email:</b>	info@easy-spred.com

#### Manufacturer

<b>Company Name:</b>	CETCO
<b>Company Address:</b>	2870 Forbs Avenue Hoffman Estates, IL 60192
<b>Telephone:</b>	800-527-9948
<b>Website:</b>	www.cetco.com
<b>Email:</b>	Safety.data@amcol.com
<b>Emergency Phone Number</b>	800-424-9300 CHEMTREC®
<b>Manufacturing Location:</b>	92 Hwy 37 Lovell, WY 82431

### 2. Hazard(s) identification

<b>Physical hazards</b>	Not classified.
<b>Health Hazards</b>	Not classified.
<b>Environmental hazards</b>	Not classified.
<b>OSHA defined hazards</b>	Not classified.
<b>Label elements</b>	
<b>Hazard symbol</b>	None.
<b>Signal word</b>	Not available.
<b>Hazard statement</b>	Not available.
<b>Prevention</b>	Not available.
<b>Response</b>	Not available.
<b>Storage</b>	Not available.
<b>Disposal</b>	Not available.
<b>Hazard(s) not otherwise classified (HNOC)</b>	None known.
<b>Supplemental information</b>	None.

### 3. Composition/information on ingredients

<b>Composition</b>	Dry mixture
<b>Ingredients</b>	Proprietary composition TRADE SECRET
<b>Composition comments</b>	This product contains naturally occurring crystalline silica (not listed in Annex I of Directive 67/548/EEC) in quantities less than 6%. Occupational Exposure Limits for impurities are listed in Section 8.

**4. First-aid measures**

**Inhalation** If symptoms are experienced, remove source of contamination or move victim to fresh air. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. If symptoms persist, get medical attention.

**Skin Contact** No special measures required. Get medical attention if irritation develops or persists.

**Eye Contact** Flush eyes immediately with large amounts of water. Get medical attention if irritation develops or persists.

**Ingestion** No special measures required. If ingestion of a large amount does occur, seek medical attention.

**Most important symptoms-effect, acute and delayed** Not available.

**Indication of immediate medical attention and special treatment needed** Provide general supportive measures and treat symptomatically.

**5. Fire-fighting measures**

**Suitable extinguishing media** Use any media suitable for the surrounding fires. Dry chemical, CO2, water spray or regular foam.

**Unsuitable extinguishing media** Not available.

**Specific hazards arising from the chemical** Not applicable.

**Special protective equipment and precautions for firefighters** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**General fire hazards** This material will not burn.

**6. Accidental release measures**

**Personal precautions, protective equipment and emergency procedures** Material can be slippery when wet. Forms smooth, slippery surfaces on floors, posing an accident risk. Wear a dust mask if dust is generated above exposure limits.

**Methods and materials for containment and cleaning up** Reduce airborne dust and prevent scattering by moistening with water. Avoid the generation of dusts during clean-up. Collect dust or particulates using a vacuum cleaner with a HEPA filter.

**Environmental precautions** No special environmental precautions required.

**7. Handling and storage**

**Precautions for safe handling** Keep formation of airborne dusts to a minimum. Provide appropriate exhaust ventilation at places where dust is formed. In case of insufficient ventilation, wear suitable respiratory equipment. Material can be slippery when wet. Forms smooth, slippery surfaces on floors, posing an accident risk.

**Conditions for safe storage, including any incompatibilities** Guard against dust accumulation of this material. No special storage conditions required. No special restrictions on storage with other products.

**8. Exposure controls/personal protection**

**Occupational exposure limits**

**US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**

Impurities	Type	Value	Form
INERT OR NUISANCE DUSTS (CAS SEQ250)	PEL	5 mg/m3 15 mg/m3	Respirable fraction. Total dust.

**US OSHA Table Z-3 (29 CFR 1910.1000)**

Impurities	Type	Value	Form
INERT OR NUISANCE DUSTS (CAS SEQ250)	TWA	5 mg/m3 15 mg/m3 50 millions of particle 15 millions of particle	Respirable fraction. Total dust. Total dust Respirable fraction

## US ACGIH Threshold Limit Values

Impurities	Type	Value	Form
INERT OR NUISANCE DUSTS (CAS SEQ250)	TWA	3 mg/m3 10 mg/m3	Respirable particles. Inhalable particles.

**Biological limit values****Exposure guidelines****Appropriate engineering controls**

No biological exposure limits noted for the ingredient(s).

Occupational exposure to nuisance dust (total and respirable) and respirable crystalline silica should be monitored and controlled.

If material is ground, cut, or used in any operation which may generate dusts, use appropriate local exhaust ventilation to keep exposures below the recommended exposure limits. If engineering measures are not sufficient to maintain concentrations of dust particulates below the OEL, suitable respiratory protection must be worn.

## Individual protection measures, such as personal protective equipment

**Eye-face protection****Hand protection****Other****Respiratory protection****Thermal hazards****General hygiene considerations**

Wear dust goggles.

Not available.

No special protective equipment required.

Use a particulate filter respirator for particulate concentrations exceeding the Occupational Exposure Limit.

Not available

Eye wash fountain is recommended. Use good industrial hygiene practices in handling this material.

## 9. Physical and chemical properties

**Appearance**

## Physical state

## Form

## Color

**Odor****Odor Threshold****pH****Melting point-freezing point****Initial boiling point and boiling range****Flash point****Evaporation rate****Flammability (solid, gas)****Upper-lower flammability or explosive limits**

## Flammability limit – lower (%)

## Flammability limit – upper (%)

## Explosive limit – lower (%)

## Explosive limit – upper (%)

**Vapor pressure****Vapor density****Relative density****Solubility(ies)**

## Solubility (water)

**Partition coefficient (n-octanol-water)****Auto-ignition temperature****Decomposition temperature****Viscosity****Other information****Density****Percent volatile****Specific gravity****VOC (weight %)**

Not available.

Solid.

Granular.

Various.

None.

Not available.

7 – 9.

Not available.

Not available.

Non-flammable.

Not available.

Not available.

Non-flammable.

Non-flammable.

Non-explosive.

Non-explosive.

0 hPa estimated.

Not available.

Not available.

Not available.

Negligible.

Not available.

Not available.

Not available.

Not available.

Not available.

1.05 g/cm<sup>3</sup> estimated.

0% estimated.

1.05 estimated.

0% v/v

## 10. Stability and reactivity

**Reactivity****Chemical stability****Possibility of hazardous reactions**

Not available.

Stable at normal conditions. No hazards to be especially mentioned.

Will not occur.

<b>Conditions to avoid</b>	None known.
<b>Incompatible materials</b>	None known.
<b>Hazardous decomposition products</b>	None known.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Ingestion</b>	Not available.
<b>Inhalation</b>	Not available.
<b>Skin contact</b>	Not available.
<b>Eye contact</b>	Not available.
<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	Not available.

### Information on toxicological effects

<b>Acute toxicity</b>	Dust in the eyes will cause irritation. Dust in high concentrations may irritate the respiratory system.
<b>Skin corrosion-irritation</b>	Not available.
<b>Serious eye damage-eye irritation</b>	Mild irritant to eyes (according to the modified Kay & Calandra criteria)
<b>Respiratory or skin sensitization</b>	
<b>Respiratory sensitization</b>	Not available.
<b>Skin sensitization</b>	According to the classification criteria of the European Union, the product is not considered as being a skin irritant.
<b>Germ cell mutagenicity</b>	Not available.
<b>Carcinogenicity</b>	Not available.
<b>Reproductive toxicity</b>	Not available.
<b>Specific target organ toxicity – single exposure</b>	Not available.
<b>Specific target organ toxicity – repeated exposure</b>	Not available.
<b>Aspiration hazard</b>	Not available.
<b>Chronic effects</b>	Overexposure to dusts may result in pneumoconiosis, which can lead to fibrotic changes in the lung tissue, or silicosis, a respiratory disease caused by inhalation of crystalline silica dust, which can lead to inflammation and fibrosis of the lung tissue.

In 1997, IARC (the International Agency for Research on Cancer) concluded that crystalline silica inhaled from occupational sources can cause lung cancer in humans. However in making the overall evaluation, IARC noted that "carcinogenicity was not detected in all industrial circumstances studied. Carcinogenicity may be dependent on inherent characteristics of the crystalline silica or on external factors affecting its biological activity or distribution of its polymorphs." (IARC Monographs on the evaluation of the carcinogenic risks of chemicals to humans, Silica, silicates dust and organic fibres, 1997, Vol. 68, IARC, Lyon, France.)

In June 2003, SCOEL (the EU Scientific Committee on Occupational Exposure Limits) concluded that the main effect in humans of the inhalation of respirable crystalline silica dust is silicosis. "There is sufficient information to conclude that the relative risk of lung cancer is increased in persons with silicosis (and, apparently, not in employees without silicosis exposed to silica dust in quarries and in the ceramic industry). Therefore, preventing the onset of silicosis will also reduce the cancer risk..." (SCOEL SUM Doc 94-final, June 2003)

According to the current state of the art, worker protection against silicosis can be consistently assured by respecting the existing regulatory occupational exposure limits. Occupational exposure to nuisance dust (total and respirable) and respirable crystalline silica should be monitored and controlled.

## 12. Ecological information

<b>Ecotoxicity</b>	The product is not expected to be hazardous to the environment. This product is not expected to produce significant ecotoxicity upon exposure to aquatic organisms and aquatic systems.
<b>Persistence and degradability</b>	Not available.

Bioaccumulative potential	Not available.
Mobility in soil	Not available.
Other adverse effects	Not available.

### 13. Disposal considerations

Disposal instructions	Dispose in accordance with all applicable regulations.
Hazardous waste code	Not regulated.
Waster from residues-unused products	Not regulated.
Contaminated packaging	Not available.

### 14. Transport information

DOT	Not regulated as dangerous goods.
IATA	Not regulated as dangerous goods.
IMDG	Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code	Not available.

### 15. Regulatory information

US federal regulations	OSHA Process Safety Standard: This material is not known to be hazardous by the OSHA Highly Hazardous Process Safety Standard, 29 CFR 1910.119.
CERCLA Hazardous Substance List (40 CFR 302.4)	Not listed.
US OSHA Specifically Regulated Substances (29 CFR 1910.1001-5000)	Not listed.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories	Immediate hazard – No. Delayed hazard – No. Fire hazard – No. Pressure hazard – No. Reactivity hazard – No.
SARA 302 Extremely hazardous substance	No.
SARA 311/312 Hazardous chemical	No.
SARA 313 (TRI reporting)	Not regulated.
Other federal regulations	
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List	Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)	Not regulated.
Safe Drinking Water Act (SDWA)	Not regulated.

#### US State regulations

**WARNING: This product contains a chemical known to the State of California to cause cancer.**

US Massachusetts RTK – Substance List	Not regulated.
US New Jersey Worker and Community Right-to-Know Act	Not regulated.
US Rhode Island RTK	Not regulated.
US California Proposition 65	Not listed.

## International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
<b>Australia</b>	Australian Inventory of Chemical Substances (AICS)	Yes
<b>Canada</b>	Domestic Substances List (DSL)	Yes
<b>Canada</b>	Non-Domestic Substances List (NDSL)	No
<b>China</b>	Inventory of Existing Chemical Substances in China (IECSC)	No
<b>Europe</b>	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
<b>Europe</b>	European List of Notified Chemical Substances (ELINCS)	No
<b>Japan</b>	Inventory of Existing and New Chemical Substances (ENCS)	No
<b>Korea</b>	Existing Chemicals List (ECL)	Yes
<b>New Zealand</b>	New Zealand Inventory	Yes
<b>Philippines</b>	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
<b>United States &amp; Puerto Rico</b>	Toxic Substances Control Act (TSCA) Inventory	Yes

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date and preparation or last revision

<b>Revision date</b>	August 14, 2014
<b>Further information</b>	This safety datasheet only contains information relating to safety and does not replace any product information or product specification.
<b>NFPA ratings</b>	Health – 1 Flammability – 0 Instability - 0
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<b>Revision information</b>	Updated to the GHS format Updated Product Identifier(s) Updated Supplier/Manufacturer Information Updated Composition-information on ingredients