

Material Safety Data Sheet

Date: July 17, 2008

SECTION - 1: [Product and Company Identification] filename "Msds.CC400-SOCS"

Product Items' Names:

CC400V CC440V

** Use attached MSDS with reference to contents of the CC400 product

• Chemical Name: Vermiculite [CAS # 1318-00-9] {98-99 %}

Polypropylene [CAS # 9003-07-0] {1-2 %}

• Chemical Family: Amorphous Mineral / Polyolefin

Product Description: Granular sorbent contained within a tubular nonwoven polypropylene scrim.

Color is predominately light blue with red logo printing. Odor may be mild.

Contact Address: Sorbent Products Company, 645 Howard Avenue, Somerset, NJ 08873

• Emergency Telephone: 800-333-7672 (24-Hours)

SECTION - 2: [Hazardous Ingredients & Exposure Limits]

This product contains hazardous ingredients as described in the attached MSDS.

• This product is defined as an "Article' and does not require an MSDS as defined in 29 CFR 1910.1200 of the U.S. Occupational Safety & Health Standard. MSDS provided only by request of customer.

SECTION - 3: [Typical Physical & Chemical Characteristics]

Specific Gravity	2.5
Melting Point	1350+F°
Freezing Point	not applicable
Boiling Point	not applicable
pН	not applicable

% Volatiles	0
Solubility in Water	1
Form	solid
Density	0.7 - 0.9 g/cc
Evaporation Rate	0

SECTION - 4: [Fire, Explosion, & Reactivity Data]

Flash Point: > 600-deg. F (estimated)

• Flammability Limits: not flammable

• Auto-Ignition Temp.: > 600-deg. F (estimated)

Incompatibility with: hydrofluoric acid; no others known (chemical resistance is high)

• Stability Considerations:

Highly stable

• Temperatures over 480-deg. F may cause degradation

Conditions to avoid:

exposure to hydrofluoric acid may cause violent reaction

• no others known (chemical resistance is good).

• temperatures above 250° F may cause covering to melt

- Fire Fighting:
 - Be cautious of hot melted polypropylene.
 - Use water spray to cool fire exposed surfaces & to protect personnel.
 - Isolate product from fire.
 - Extinguish fire with water spray.
 - Respiratory & eye protection is required for fire fighting personnel.
 - <u>Decomposition Products Under Fire Conditions:</u>
 - Oxygen-lean conditions may cause carbon monoxide & irritating smoke.

SECTION - 5: [Health Information & Protection]

• Eye Protection: see attached MSDS for Vermiculite

• Skin Contact: Product is inert; none required, except if melted use gloves.

For hot melted product, immerse in or flush affected area with water to

dissipate the heat, then, obtain medical attention for burn care.

• Inhalation: Use mask if dust present.

Ingestion: First aid not normally required.
 Exposure Limits: see attached MSDS for Vermiculite
 Threshold Limits: see attached MSDS for Vermiculite
 Personal Protection: see attached MSDS for Vermiculite

NPCA-HMIS Rating:

 $\Rightarrow \text{ Health} \qquad 1$ $\Rightarrow \text{ Flammability} \qquad 0$ $\Rightarrow \text{ Reactivity} \qquad 0$

NFPA-704 Rating:

 $\begin{array}{ll} \Rightarrow & \text{Health} & 1 \\ \Rightarrow & \text{Flammability} & 0 \\ \Rightarrow & \text{Reactivity} & 0 \end{array}$

SECTION - 6: [Spill/Leak Control & Special Precautions]

• Land: Recover material & place in suitable container for reuse, or for

disposal in conformance with local regulations.

• Water: Recover material & place in suitable container for reuse, or for

disposal in conformance with local regulations.

• Storage & Handling: No precautions noted - see local regulation if needed.

⇒ Storage Temperature: <u>Ambient</u>
 ⇒ Storage Pressure: <u>Atmospheric</u>

SECTION - 7: [Regulatory Information]

Department of Transportation (DOT):

DOT Hazard Class:
 <u>Not Regulated</u>

• DOT Identification No.: None

• TSCA: This product is listed in the TSCA Inventory

CERCLA: This product is not subject to reporting.

• SARA: (Title-III) Not Hazardous; No Reportable Ingredients

SECTION - 8: [Disclaimer]

While Sorbent Products Company believes that the data set forth in this sheet is accurate, Sorbent
Products Company makes no warranty with respect thereto, and expressly disclaims all liability for
reliance thereon. Please consider the assistance of individuals trained in proper evaluation for healthrelated data.