



## Super Seal - Black RTV

MSDS Number: A185E

Revision Date: 05/03/07

Page 1 of 4

### 1 PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

Distributed By: Wechem, Inc  
5734 Susitna Dr

Harahan, LA 70123

Contact: Charito Kuylen  
Telephone Number: 504-733-1152  
FAX Number: 504-733-2218  
E-Mail:  
Web www.wechem.com

Product Name: Super Seal - Black RTV  
Revision Date: 05/03/07  
MSDS Number: A185E  
Product Code: A185

### 2 HAZARDS IDENTIFICATION

Route of Entry: Inhalation  
Target Organs: NA  
Inhalation: Material is not likely to present an inhalation hazard at ambient conditions. However, if material is heated or high vapor concentration is attained,, central nervous system depression may occur, which is characterized by drowsiness, dizziness, confusion or loss of coordination.  
Skin Contact: May cause moderate irritation  
Eye Contact: Direct contact may cause moderate irritation.  
Ingestion: Harmful if swallowed  
HMIS II-ratings (scale 0-4): Health = 1, Fire = 1, Reactivity = 0  
HMIS III-ratings (scale 0-4): Health = 1, Fire = 1, Physical Hazard = 1  
NFPA-ratings (scale 0-4): Health = 1, Fire = 1, Reactivity = 0

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
17689-77-9	Ethyltriacetoxysilane	1-5	10	10	D
4253-34-3	Methyltriacetoxysilane	1-5	10	10	D
7631869	Silica, Amorphous	5-15	15mg/m3 (Total Dust)	100mg/m3	D



## Super Seal - Black RTV

MSDS Number: A185E

Revision Date: 05/03/07

Page 2 of 4

### 4 FIRST AID MEASURES

**Inhalation:** Remove to fresh air. Resuscitate if necessary. Seek medical attention.  
**Skin Contact:** Wash with soap and water. If irritated seek medical attention.  
**Eye Contact:** Immediately flush with water for 15 minutes. If irritated, seek medical attention.  
**Ingestion:** Get medical attention.

### 5 FIRE FIGHTING MEASURES

**Flash Point:** ND  
**Flash Point Method:** Closed Cup  
**Burning Rate:** ND  
**Autoignition Temperature:** ND  
**LEL:** ND  
**UEL:** ND  
**Flammability Classification:** NA

Extinguishing media: Foam, dry chemical, carbon dioxide, water

Special Fire fighting procedures: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.

Unusual Fire & Explosion Hazard: Containers may rupture if heated above 120 Deg. F.

### 6 ACCIDENTAL RELEASE MEASURES

Observe all personal protection equipment recommendations. Wipe or scrape up and contain for salvage or disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur. Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. Determine which federal, state and local laws and regulations are applicable.

### 7 HANDLING AND STORAGE

**Handling Precautions:** Store below 90 Deg. F. Product forms acetic acid when exposed to water or humid air. Provide ventilation during use to control acetic acid exposure limits within 10ppm. Avoid breathing of vapor. Do not take internally.

**Storage Requirements:** Store below 90 Deg. F. Product forms acetic acid when exposed to water or humid air. Provide ventilation during use to control acetic acid exposure limits within 10ppm. Keep out of reach of children.  
Use reasonable care and store away from oxidizing materials. Keep container closed and store away from water or moisture.



## Super Seal - Black RTV

MSDS Number: A185E

Revision Date: 05/03/07

Page 3 of 4

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Ventilation Requirement: Local and general ventilation recommended.

**Protective Equipment:** HMIS PP, B | Goggles, Gloves  
Respiratory Protection: None needed per label direction. Otherwise, use a NIOSH/MSHA approved respirator.  
Skin Protection: Gloves: Rubber or nitrile  
Eye protection: Safety glasses

**Exposure Guidelines/Other:** Exposure Guideline:  
Product evolves acetic acid (HOAc) when exposed to water or humid air. Provide ventilation during use to control HOAc within exposure guidelines or use respiratory protection. Use at elevated temperature or aerosol /spray applications may require added precautions. When heated to temperatures above 150 Deg. C (300 Deg F) in the presence of air, product may form formaldehyde vapors.

Hygienic work practices: Wash with soap and water before handling food.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Black paste	<b>Boiling Point:</b>	NA
<b>Physical State:</b>	solid	<b>Freezing/Melting Pt.:</b>	NA
<b>Odor:</b>	Acetic acid like	<b>Solubility:</b>	Insoluble
<b>pH:</b>	NA	<b>Spec Grav./Density:</b>	(H2O=1): 1.04
<b>Vapor Pressure:</b>	NA		
<b>Vapor Density:</b>	(Air=1): NA		
<b>Heat Value:</b>	NA		
<b>VOC:</b>	NA		
<b>Evap. Rate:</b>	NA		
<b>Bulk Density:</b>	NA		
<b>Octanol:</b>	NA		
<b>Molecular Weight:</b>	NA		
<b>Particle Size:</b>	NA		
<b>Softening Point:</b>	NA		
<b>Viscosity:</b>	NA		
<b>Percent Volatile:</b>	NA		
<b>Sat. Vap. Concentrat.:</b>	NA		
<b>Molecular Formula:</b>	NA		



## Super Seal - Black RTV

MSDS Number: A185E

Revision Date: 05/03/07

Page 4 of 4

### 10 STABILITY AND REACTIVITY

<b>Stability:</b>	Stable
<b>Conditions to avoid:</b>	Exposure to air or moisture until ready to use.
<b>Materials to avoid (incompatibility):</b>	Oxidizers, humid air and moisture
<b>Hazardous Decomposition products:</b>	Carbon oxides, silicon dioxide, carbon dioxide, traces of incompletely burned carbon products, including formaldehyde, nitrogen oxides, chlorine compounds.
<b>Hazardous Polymerization:</b>	Will not occur

### 11 TOXICOLOGICAL INFORMATION

Inhalation of fumes may result in metal fume fever, a flu-like illness with symptoms of metallic taste, fever and chills, headaches, chest tightness and cough.

### 12 ECOLOGICAL INFORMATION

NA

### 13 DISPOSAL CONSIDERATIONS

Dispose of according to local, state, or federal regulations.

### 14 TRANSPORT INFORMATION

Proper Shipping Name: Consumer Commodity, ORM-D

### 15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

-----  
\*silica (7631869 5-15%) MASS, NJHS, PA

REGULATORY KEY DESCRIPTIONS

-----  
MASS = MA Massachusetts Hazardous Substances List  
NJHS = NJ Right-to-Know Hazardous Substances  
PA = PA Right-To-Know List of Hazardous Substances

### 16 OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not listed [e] Animal data only  
N/A = Not available                      N/D = Not determined

END OF MSDS DOCUMENT