



#### **MATERIAL SAFETY DATA SHEET**

## S-A1 ACETOXY SILICONE SEALANT

### **SECTION I – PRODUCT & COMPANY IDENTIFICATION**

1.1 Product Detail

Product name: S-A1 Acetoxy Silicone Sealant

Physical form: Paste

Odour: Vinegar Odour

CAS No.: Mixture Flammability: Combustible

1.2 Company Details:

RICH INNOVATION MARKETING, INC.

Telephone Number: (02) 733-3007; 733-7786

Fax: (02) 736-4589

### SECTION II – COMPOSITION/HAZARDOUS COMPONENTS

<u>Chemical Name</u> <u>CAS No.</u> <u>Approx WT%</u>

Titanium dioxide 13463-67-7 <5% Methyltriacetoxysilane 4253-34-3 <5% Treated Fume Silica 68611-44-9 5-15%

### **SECTION III – HAZARDS IDENTIFICATION**

Ingestion: Irritation of the mouth, throat and stomach.

Skin contact: Uncured product contact will irritate lips, gums and tongue.

Uncured product contact may irritate the skin.
Inhalation: May cause mild respiratory irritation.
Eye contact: Uncured product contact irritates eyes.
Ingestion: Irritation of the mouth, throat and stomach.

## **SECTION IV – FIRST-AID MEASURES**

Take off all contaminated clothing immediately.

In case of ingestion: Seek medical advice immediately.

Address: 826 Zacateros St., Sta. Cruz Manila, Philippines), 1405

Tel: 733-3007/733-1183 Fax: 736-4589

 $\hbox{E-mail: } nccreus\_richinnovation@yahoo.com \\ richinnovation@globe.ap.blackberry.net \\$ 





In case of skin contact: Wipe with paper towel and immediately clean with

water and soap.

In case of eyes contact: Immediately flush with water, seek medical advice if

necessary.

## **SECTION V – FIRE FIGHTING MEASURES**

Suitable extinguishing All standard fire-fighting media.

Unknown

media:

Unsuitable extinguishing

media:

Hazardous decomposition: Carbon dioxide, carbon monoxide, silicone dioxide and nitrogen

oxides and formaldehyde.

### **SECTION VI - ACCIDENTAL RELEASE MEASURES**

Methods for cleaning up: Take up mechanically.

#### **SECTION VII – HANDLING AND STORAGE**

Handling: Avoid contact with eyes and skin. Ensure good ventilation during

processing. Wear safety shoes.

Protection against fire/

explosion:

Storage:

Keep container tightly closed and dry.

General rules of fire prevention should be observed.

Cautions: Extreme heavy in drum form if product packed in 200L drum.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with limited values to be controlled:

Local exhaust:

Recommended

General ventilation:

Recommended

Hand protection:

Eye protection:

Suitable protective gloves.

Safety/ protective glasses.

Flammability: Combustible

Note: Until more data is known, exposure levels should be maintained as low as achievable.

### **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

Form: Paste Specific gravity: 1.03

Colour: Clear and pigmented

Viscosity: Not indicated.

Address: 826 Zacateros St., Sta. Cruz Manila, Philippines), 1405

Tel: 733-3007/733-1183 Fax: 736-4589

E-mail: nccreus\_richinnovation@yahoo.com richinnovation@globe.ap.blackberry.net





Odour: Acetic Vinegar

%Volatile by volume (25°C): < 10%
Solubility in water: Insoluble
Boiling point: Non Known.
Flash point: Non Known.
Ignition temperature: Non Known.

Note: the above information is not intended for use in preparing specification.

### **SECTION X - STABILITY AND REACTIVITY**

Chemical stability: Stable

Incompatibility (material to be

avoid):

Water

Conditions to be avoid: High temperature.

Dangerous reactions: None known.

Dangerous products of

decomposition:

Carbon dioxide, carbon monoxide, silicone dioxide, acetic

acid, formaldehyde.

### **SECTION XI – TOXICOLOGICAL INFORMATION**

Acute toxicity: Not determined

Primary irritant effect,

On the skin: Irritant for skin and mucous membranes.

On the eye: Irritant effect

Sensitization: Sensitization possible by inhalation.

Additional When used and handled according to specification, the product does not Toxicological have any harmful effects according to our experience and the

information: information provided to us.

#### **SECTION XII – ECOLOGICAL INFORMATION**

Complete information not yet available.

#### **SECTION XIII – DISPOSAL CONSIDERATIONS**

Address: 826 Zacateros St., Sta. Cruz Manila, Philippines), 1405

Tel: 733-3007/733-1183 Fax: 736-4589

 $\hbox{E-mail: } nccreus\_richinnovation@yahoo.com \\ richinnovation@globe.ap.blackberry.net \\$ 





For cured sealant landfill may be suitable.
With respect to local regulation, dispose of to suitable incineration plant.

## SECTION XIV – TRANSPORT INFORMATION

Proper shipping name: Silicone Sealant

Hazard technical name: Not available. Hazard class: Not available.

No dangerous goods under the transport regulation.

# SECTION XV – REGULATORY INFORMATION

Labeling (EC): This product is not subject to the labeling requirements.

## **SECTION XVI – OTHER INFORMATION**

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use and determine whether they are appropriate.

\*\*\* End Of MSDS \*\*\*

Address: 826 Zacateros St., Sta. Cruz Manila, Philippines), 1405

Tel: 733-3007/733-1183 Fax: 736-4589

 $E-mail: nccreus\_richinnovation@yahoo.com \ richinnovation@globe.ap.blackberry.net$