



**RICH INNOVATION**  
**MARKETING INCORPORATED**

826 Zacateros St., Sta. Cruz, Manila

## MATERIAL SAFETY DATA SHEET

### S-N5 100% RTV NEUTRAL SILICONE SEALANT

#### SECTION I – PRODUCT & COMPANY IDENTIFICATION

**1.1 Product Detail**  
**Product name:** S-N5 Neutral Silicone Sealant  
**Physical form:** Paste  
**Odour:** Oxime Odour  
**Colour:** Brown  
**CAS No.:** Mixture

**1.2 Company Details:**  
**RICH INNOVATION MARKETING, INC.**  
**Telephone Number:** (02) 733-3007; 733-7786  
**Fax:** (02) 736-4589

#### SECTION II – COMPOSITION/HAZARDOUS COMPONENTS

Chemical Name	CAS No.	Approx WT%
Methyl Tri (Methylethylketoxime) Silane	22984-54-9	1-5%
Vinyl Tri(Methylethylketoxime) Silane	2224-33-1	1-5%
Treated Fume Silica	68583-49-3	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.

**Comments:** Methyl Ethyl Ketoxime (MEKO) is formed upon contact with water or humid air. Male rodents exposed to MEKO vapour throughout their lifetime developed liver cancer. Additional testing is planned by the MEKO supplier to determine any relevance to humans. Until more data is known, exposure levels should be maintained as low as achievable

#### 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

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



**RICH INNOVATION**  
**MARKETING INCORPORATED**

826 Zacateros St., Sta. Cruz, Manila

**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 media:** All standard fire-fighting media.  
**Unsuitable extinguishing media:** Unknown  
**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:** General rules of fire prevention should be observed.  
**Storage:** Keep container tightly closed and dry.  
**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:** Not indicated.  
**Local exhaust:** Recommended  
**General ventilation:** Recommended  
**Hand protection:** Suitable protective gloves.  
**Eye protection:** 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

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



**RICH INNOVATION**  
**MARKETING INCORPORATED**

826 Zacateros St., Sta. Cruz, Manila

Viscosity:	Not indicated.
Odour:	Oxime.
%Volatile by volume (25°C):	< 5%
Solubility in water:	Insoluble
Boiling point:	Not Applicable.
Flash point:	Not Applicable.
Ignition temperature:	Not Applicable.
Solubility in water(20°C):	Insoluble
Vapour pressure:	Not Applicable.
Solubility in organic solvent:	Toluene.

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):	None known.
Conditions to be avoid:	None known.
Dangerous reactions:	None known.
Dangerous products of decomposition:	Ketoxime during curing.
In case of fire, carbon dioxide, carbon monoxide, silicone dioxide and nitrogen oxides and 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 Toxicological information:	Until more data is known, exposure levels should be maintained as low as achievable.

#### SECTION XII – ECOLOGICAL INFORMATION

Complete information not yet available.

#### SECTION XIII – DISPOSAL CONSIDERATIONS

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**

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



**RICH INNOVATION**  
**MARKETING INCORPORATED**

826 Zacateros St., Sta. Cruz, Manila

---

**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 \*\*\***