

# sSORB®





# Section 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Interra Global Corporation Supplier: **Product Name: sSORB®** 

800 Busse Highway Chemical Name: Blue Indicating Silica Gel 60068 Park Ridge, IL Synonyms: Amorphous Silica, Desiccant

USA

**Emergency Assistance** 

Telephone: + 1.847.292.8600 + 1.847.292.8600 **USA** + 1.847.292.8601 Fax: + 1.847.292.8600 **Outside USA** 

### Section 2: HAZARDS IDENTIFICATION

#### **Potential Health Effects**

Inhalation: May cause dryness and irritation to mucous membranes, nose and throat. Symptoms may include

coughing, sore throat, and wheezing. Ingestion: No adverse effects expected.

Skin Contact: May cause irritation with dryness and abrasion.

Eve Contact: May cause irritation, redness and pain.

Chronic Exposure: Repeated exposure may cause symptoms similar to those listed for acute effects. Synthetic amorphous silica does not produce silicosis. Prolonged exposure to cobalt has been shown to cause cancer in

laboratory animals.

# Section 3: COMPOSITION & INFORMATION ON INGREDIENTS

Molecular Formula: SiO<sub>2</sub> · nH<sub>2</sub>O + CoCl<sub>2</sub>

Weight in Percent (%) Hazardous Ingredient **CAS Number** No > 99.7 112926-00-8 Silica Gel Yes < 0.3 Cobalt Chloride 7646-79-9

#### Section 4: FIRST AID MEASURES

Eye Contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes wth plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.

Ingestion: Give several glasses of water to drink to dilute. If large amounts were swallowed, get medical advice. Inhalation: If inhaled, remove to fresh air. If breathing is difficult, get medical attention.

# Section 5: FIRE & EXPLOSION DATA

Fire: Not considered to be a fire hazard.

Explosion: Not considered to be an explosion hazard.

Fire Fighting Media and Instructions: Use any means suitable for extinguishing surronding fire. Special Remarks: Use protective clothing and breathing equipment appropriate for surronding fire.

### Section 6: ACCIDENTAL RELEASE MEASURES

Small Spill: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Use respiratory protection and eye protection.

Large Spill: Use a shovel to put the material into a convenient waste disposal container. Vacuuming or wet sweeping may be used to avoid dust dispersal. Use respiratory protection and eye protection.

#### Section 7: HANDLING & STORAGE

Storage: Keep container tightly closed. Suitable for any general chemical storage area. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.

#### **SAFETY DATA SHEET**

	Section 15: OTHER REGULATO	RY INFORMATION		
HMIS (U.S.A.):	National Fire Protection Association (U.S.A.):			
Health Hazard:	1	Health:	1	
Fire Hazard:	0	Flammability: 0		
Reactivity:	0	Reactivity: 0		
Personal Protection:	E			
CAS Number	Ingredient	SARA 302	SARA 313	
1343-98-2	Silica Gel	No	No	
7646-79-9	Cobalt (II) Chlori	No	No	
CAS Number	Ingredient	CERCLA	261.33	8(d)
1343-98-2	Silica Gel	No	No	No
7646-79-9	Cobalt (II) Chloride	1	No	No

### Section 16: OTHER INFORMATION

References: Other Special Considerations: Not available.

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Not available.

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The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The information above is believed to be accurat and represents the bet information currently available to us. However, we make no warrant of merchantability or any other warranty, express or implied, with respect ot such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shal Interra Global Corporation be liable for an claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Interra Global Corporation has been advised of the possibility of such damages.