

**Material Safety Data Sheet**

May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.



**Identity** (As used on Label and List)  
 Silica Gel, Gold Indicating

**Note:** Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**SECTION 1**

<b>Manufacturer's Name:</b> Trico Corp.	<b>Emergency Telephone Number:</b> 262 - 691 - 9336
Address (Number, Street, City, State and ZIP Code) 1235 Hickory Street	<b>Telephone Number for Information:</b> 262 - 691 - 9336
Pewaukee, WI 53072	<b>Review Date:</b> January 1, 2014

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optn'l)
SiO <sub>2</sub>				99.0
Phenolphthalein				100 ppm

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point</b>	N/A	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	N/A
<b>Vapor Pressure (mm Hg.)</b>	N/A	<b>Melting Point:</b>	1,713°C
<b>Vapor Density (AIR = 1)</b>	N/A	<b>Evaporation Rate (Butyl Acetate = 1)</b>	N/A
<b>Solubility in Water:</b> INSOLUBLE			
<b>Appearance and Odor:</b> GOLD (DRY) OR DARK GREEN(WET) ODORLESS BEADS			

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

<b>Flash Point (Method Used)</b> NONE	<b>Flammable Limits</b> N/A	<b>LEL</b> N/A	<b>UEL</b> N/A
<b>Extinguishing Media:</b> N/A			
<b>Special Fire fighting Procedures:</b> N/A			
<b>Unusual Fire and Explosion Hazards:</b> NONE			

**SECTION V - REACTIVITY DATA**

<b>Stability</b>	<b>Unstable</b>	<input type="checkbox"/>	<b>Conditions to Avoid</b>
	<b>Stable</b>	<input checked="" type="checkbox"/>	
<b>Incompatibility (Material to Avoid)</b> N/A			
<b>Hazardous Decomposition or Byproducts:</b> N/A			
<b>Hazardous Polymerization</b>	<b>May Occur</b>	<input type="checkbox"/>	<b>Conditions to Avoid</b>
	<b>Will Not Occur</b>	<input checked="" type="checkbox"/>	

**SECTION VI - HEALTH HAZARD DATA**

<b>Route(s) of Entry:</b>	<b>Inhalation?</b>	<b>Skin?</b>	<b>Ingestion?</b>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Health Hazards (Acute and Chronic):</b> NONE KNOWN			
<b>Carcinogenicity:</b>	<b>NPT?</b>	<b>IARC Monographs?</b>	<b>OSHA Regulated?</b>
NO INFORMATION AVAILABLE			
<b>Signs and Symptoms of Exposure:</b> NONE KNOWN			
<b>Medical Conditions Generally Aggravated by Exposure:</b> N/A			
<b>Emergency and First Aid Procedures:</b> EYES – FLUSH WITH WATER. SKIN – WASH WITH SOAP AND WATER. INGESTION – ADMINISTER PLENTY OF WATER.			

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

<b>Steps to Be Taken in Case Material is Released or Spilled:</b> SWEEP OR SHOVEL UP IMMEDIATELY DUE TO SLIPPERY CONDITIONS. DISPOSE OF AT APPROPRIATED WASTE DISPOSAL FACILITY.
<b>Waste Disposal Method:</b> COMPLY WITH LOCAL REGULATIONS FOR NON-HAZARDOUS CHEMICAL DISPOSAL.
<b>Precautions to Be Taken in Handling and Storing:</b> KEEP CONTAINERS TIGHTLY CLOSED AND STORE IN A COOL, DRY PLACE.
<b>Other Precautions:</b> N/A

**SECTION VIII - CONTROL MEASURES**

<b>Respiratory Protection (Specify Type)</b> USE A NIOSH APPROVED DUST MASK IF EXCESSIVE DUST IS PRESENT.		
<b>Ventilation</b> NATURAL VENTILATION	<b>Local Exhaust:</b> NONE	<b>Special:</b> NONE
	<b>Mechanical (General):</b> NONE	<b>Other:</b> NONE
<b>Protective Gloves:</b> WORK GLOVES	<b>Eye Protection:</b> N/A	
<b>Other Protective:</b> N/A		
<b>Work/Hygienic Practices:</b> NONE		

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