

## Part # 1212019

### Blue to Pink Silica Gel Desiccant Material Data Safety Sheet

<b>I. PRODUCT IDENTIFICATION:</b>			
Company Name: eCompressedair/Parts Services International		Product Name/Number: Indicator Silica Gel – Blue - #1212019	
Street: 251 Union Street		Date Prepared: April 1, 2013	
City, State, Zip Code: Westfield MA 01085		Phone: (866) 650-1937 Fax: (877) 880-1937	
<b>II. COMPOSITION/INFORMATION:</b>			
<b>Material or Component:</b> Description: Silica Gel (SiO <sub>2</sub> ) 99% Cobalt Chloride 0.5%		<b>Hazard Data:</b> - Non Hazard: CAS# 7631-86-9 - Hazardous CAS# 7646-79-9	
<b>III. PHYSICAL DATA</b>			
Boiling point: N/A Vapor Pressure (mm Hg): N/A Vapor Density (AIR=1): N/A Water Solubility: Insoluble Appearance: Blue beads or granules. ph 4 - 8		Specific Gravity: N/A Melting Point: 1713 + 6oC Evaporation Rate (Butyl Acetate=1): N/A Bulk Density (kg/m <sup>3</sup> ): 700 - 800g Odor: Odorless	
<b>IV. FIRE AND EXPLOSION HAZARD DATA</b>			
Flash Point: N/A	Flammable Limits: Non-flammable	LEL: N/A	UEL: N/A
Extinguishing Media: N/A			
Special Fire Fighting Procedures: N/A			
Unusual Fire & Explosion Hazards: N/A			
<b>V. HEALTH HAZARD INFORMATION</b>			
Routes of Exposure Inhalation: N/A Skin Absorption: No Hazard Skin Contact: No Hazard Eye Contact: No Hazard Ingestion: Believed to be no hazard			
Signs and Symptoms of Exposure: N/A			

<p>Effects of Overexposure Acute Exposure: N/A Chronic Exposure: N/A</p>	
<p>Medical Conditions Aggravated by Exposure: N/A</p>	
<p>Emergency and First Aid Procedures Eyes: Flush w/water Inhalation: Remove to fresh air, get medical attention for any difficulty with breathing. Skin: Wash with soap and water. Ingestion: Administer plenty of water</p>	
<p><b>VI. REACTIVITY DATA</b></p>	
<p>Stability: Stable: X Unstable: N/A</p>	<p>Conditions to Avoid: N/A</p>
<p>Hazardous Polymerization: Will Occur: Will Not Occur: X</p>	<p>Conditions to Avoid: N/A</p>
<p>Hazardous Decomposition Products: N/A</p>	
<p><b>VII. SAFE HANDLING AND USE</b></p>	
<p>Spill Procedure: Sweep up</p>	
<p>Waste Disposal Method: Comply with local regulations for non-hazardous chemical disposal.</p>	
<p><b>VIII. SPECIAL PROTECTION AND CONTROL METHODS</b></p>	
<p>Respiratory: NIOSH approved dust mask when working with powder.</p>	<p>Ventilation: Natural ventilation</p>
<p>Protective Gloves: Working Gloves</p>	<p>Eye Protection: N/A</p>
<p>Other Protective Clothing or Equipment: N/A</p>	
<p><b>IX. TRANSPORTATION AND SHIPPING REQUIREMENTS</b></p>	
<p>D.O.T. Shipping Name: N/A D.O.T. Hazard Classification: non-hazardous D.O.T. Labels Required: None Hazardous Waste: None</p>	
<p><b>OTHER INFORMATION:</b> The information presented herein has been compiled from sources considered to dependable and is accurate to the best of our knowledge. Since conditions of use are beyond our control, we take no warranties expressed or implied, except those that may be contained in a written contract of sale or acknowledgement.</p>	