

## MATERIAL SAFETY DATA SHEET

<b>I. PRODUCT IDENTIFICATION:</b>			
Company Name: Tranzo-Pharm USA, LLC		Product Name: Silica Gel - White	
Street: 1301 Skippack Pike, Suite 7A, # 329		Date Prepared: June 19, 2006	
City, State, Zip Code: Blue Bell, PA 19422		Prepared by: Hugh Bowerman	
Phone: (610) 278-9751, Fax: (610) 278-9761		Emergency Number: (800) 326-6490	
<b>II. COMPOSITION/INFORMATION:</b>			
Material or Component: SiO <sub>2</sub>		Hazard Data: - Non Hazard: CAS# 112926-00-8	
<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: White granules or beads		Specific Gravity: N/A Melting Point: 1713 +5oC Evaporation Rate (Butyl Acetate=1): N/A Bulk Density (kg/m <sup>3</sup> ): 500 - 600g 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:		N/A	
Skin Contact:		N/A	
Eye Contact:		N/A	
Ingestion:		N/A	
Signs and Symptoms of Exposure: N/A			
Effects of Overexposure			
Acute Exposure: N/A			
Chronic Exposure: N/A			
Medical Conditions Aggravated by Exposure: N/A			

<p>Emergency and First Aid Procedures  Eyes: Flush w/water  Inhalation: N/A  Skin: Wash with soap and water.  Ingestion: Administer plenty of water</p>	
<b>VI. REACTIVITY DATA</b>	
Stability: Stable: X Unstable: N/A	Conditions to Avoid: N/A
Hazardous Polymerization: Will Occur: Will Not Occur: X	Conditions to Avoid: N/A
Hazardous Decomposition Products: N/A	
<b>VII. SAFE HANDLING AND USE</b>	
Spill Procedure: Sweep up	
Waste Disposal Method: Comply with local regulations for non-hazardous chemical disposal.	
<b>VIII. SPECIAL PROTECTION AND CONTROL METHODS</b>	
Respiratory: NIOSH approved dust mask when working with powder.	Ventilation: Natural ventilation
Protective Gloves: Working Gloves	Eye Protection: N/A
Other Protective Clothing or Equipment: N/A	
<b>IX. TRANSPORTATION AND SHIPPING REQUIREMENTS</b>	
D.O.T. Shipping Name: N/A D.O.T. Hazard Classification: non-hazardous D.O.T. Labels Required: None Hazardous Waste: None	
<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.	