

# SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078497412

N/A

**MATERIAL SAFETY DATA SHEET**

OSHA's Hazard Communication Standard,  
29 CFR 1910.1200

**SECTION I CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

<b>IDENTITY (As Used on Label and List)</b>		<b>Product Number(s)</b>	
<b>True Name: Mycobacterium Cell Wall Fraction Immunostimulant</b>		USDA Product Code 9300.01	
<b>Trade Name: SETTLE™</b>			
<b>Manufacturer's Name</b>		<b>Emergency Telephone Number</b>	
Bioniche Animal Health USA, Inc.		(706) 549-4503 or (706) 714-7373	
<b>Address (Number, Street, City, State and ZIP Code)</b>		<b>Telephone Number for Information</b>	
119 Rowe Rd.,		1-706-549-4503	
Athens, GA 30601		<b>Date Prepared</b> January 4, 2005	
		<b>Signature of Preparer (optional)</b>	

**SECTION II - COMPOSITION, INFORMATION ON INGREDIENTS**

**COMPOSITION:**

Hazardous Components (Specific Chemical Identity, Common Name(s), CAS Number)	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
Not Applicable (N/A)				

**SECTION III - HAZARDS IDENTIFICATION**

**Appearance and Odor.** White with slight oil odor

**OSHA / DOT Hazard Classification(s)** Exception to DOT/ICAO/IMDG regulation granted by DOT/RSPA CA-9711024

**Potential Health Hazards** N/A

**SECTION IV - FIRST AID MEASURES**

**Signs and Symptoms of Exposure** N/A

**Medical Conditions Generally Aggravated by Exposure** N/A

**Emergency and First Aid Procedures** If contact with eye occurs, slight irritation may result. Flush eye with water for several minutes. See note below.

**Notes To Physicians** Due to small oil content, if human injection (Subcutaneous or intramuscular) occurs, treat with standard procedures used for any oil or grease injection.

**SECTION V - FIRE FIGHTING MEASURES**

<b>Flash Point (°C / °F) (Method Used)</b> Unknown	<b>Flammable Limits</b> Unknown	<b>LEL</b>	<b>UEL</b>
<b>Extinguishing Media</b> N/A			
<b>Special Fire Fighting Procedures</b> N/A			
<b>Unusual Fire and Explosion Hazards</b> N/A			

**SECTION VI - ACCIDENTAL RELEASE MEASURES**

**Steps to Be Taken in Case Material Is Released or Spilled** None

<b>SECTION VII – HANDLING AND STORAGE</b>			
Precautions to Be Taken in Handling and Storing - None other than label storage recommendations.			
Other Precautions N/A			
<b>SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION</b>			
Respiratory Precaution (Specify Type) N/A			
Ventilation N/A	Local Exhaust N/A	Special N/A	
	Mechanical (General) N/A	Other	
Protective Gloves N/A		Eye Protection - Yes	
Other Protective Clothing or Equipment N/A			
Work/Hygienic Practices N/A			
<b>SECTION IX- PHYSICAL AND CHEMICAL PROPERTIES</b>			
Flash Point (°C / °F) (Method Used) - >200 °F (>93.3°C)	Flammable Limits - Unknown	LEL	UEL
Appearance - White liquid	Boiling Point (°C / °F) - Unknown	Specific Gravity (H <sub>2</sub> O = 1) - Unknown	pH Neutral
Odor - Slight oil odor	Vapor Pressure (mm Hg.) - Unknown	Freezing / Melting Point (specify) (°C / °F) - Unknown	
Physical State Liquid with consistency of milk	Vapor Density (AIR = 1) - Unknown	Evaporation Rate - Unknown (Butyl Acetate = 1)	
Solubility in Water			
<b>SECTION X - STABILITY AND REACTIVITY DATA</b>			
Stability	Unstable		Conditions to Avoid None
	Stable	X	
Incompatibility (Materials to Avoid) None			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid None
	Will Not Occur	X	
<b>SECTION XI - TOXICOLOGICAL INFORMATION</b>			
Acute Data N/A			
Target Organs N/A			
Carcinogenicity: N/A			
Special Studies (epidemiology, carcinogenicity, other studies relevant to subject materials) N/A			
<b>SECTION XII - ECOLOGICAL INFORMATION</b>			
Ecotoxicity (fish and invertebrates, plant life, birds, other) N/A			
Environmental Fate (persistence, degradation, hydrolytic/photolytic stability, etc.) N/A			
<b>SECTION XIII - DISPOSAL CONSIDERATIONS</b>			
EPA / RCRA Waste Numbers under RCRA 40CFR 261 N/A			
Waste Disposal Method No Restrictions			
Special instruction or specific limitations N/A			

SECTION XIV - TRANSPORT INFORMATION				
TRANSPORTATION:	<u>GROUND</u>	<u>DOMESTIC AIR</u>	<u>INT'L AIR</u>	<u>OCEAN</u>
SHIPPING NAME				
UN/ID NONOT				
CLASS				
PACKING GRP				
LABELS				
MARKING				
PACKAGING INST				
DOCUMENTATION				
REFERENCE	Note: Existing U.S. regulations contain a categorical exemption from hazardous materials transport regulations for biological products such as Regressin . Ref: 49 CFR Paragraph 173.134(b)(1)(I).			
SECTION XV - REGULATORY INFORMATION				
UN REGULATIONS, TRANSPORT OF DANGEROUS GOODS N/A				
OSHA N/A				
DOT / IATA / IMDG	DOT: 49 CFR; para. 173.134 & 196	IATA: para. 3.6.7 / 8	DOT / RSPA: Exception CA-9711024	
EPA / RCRA N/A				
SECTION XVI - OTHER N/A				
Right To Know Hazard Information (4 = Severe Hazard; 3 = Serious Hazard; 2 = Moderate Hazard; 1 = Slight Hazard; 0 = Minimal Hazard)				
Health = 0 -	Fire = 0 -	Reactivity = 0 -	Other (specify) = -	
Key / Legends Used "N/A" = Not Applicable				
Preparation Date January 4, 2005				
Revision Information N/A				
Other				

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