

Duplicate		MATERIAL SAFETY DATA SHEET				12/1/2008	
GENERAL INFORMATION							
Chemical Name and Synonyms		Ristocetin Sulphate A					
Trade Name and Synonyms		AggRecetin® (Bulk)					
INGREDIENTS							
Chemical Family	Biological, antibiotic	Formula	Biological, antibiotic				
Ingredients	1 X 100 mg Ristocetin Sulphate						
	MW*	N/A	CAS #*	11140-991	EC #*	N/A	
Appearance and Odor	white to off white lyophilized powder						
PHYSICAL DATA							
Specific Gravity	N/A	pH	< 6.9				
Vapor Density	N/A	Solubility in Water	very soluble				
Evaporation Rate (H2O=1)	N/A	Vapor pressure	N/A				
Percent Volatile by Volume (%)	N/A	Boiling Point	N/A				
FIRE AND EXPLOSION HAZARD DATA							
Flash Point	non-flammable	LEL:	N/A	UEL:	N/A	Auto Ignition Temperature	N/A
Unusual Fire and Explosion Hazards		Extinguishing Media			Special Fire Fighting Procedures		
none		N/A			N/A		
HEALTH HAZARD DATA							
Threshold Limit Value	N/A	QSHA Threshold Limit Value	N/A				
Carcinogen - NPT Program	N/A	Primary Route(s) of Entry	Inhalation				
Carcinogen - IARC Program	N/A	ACGIH Threshold Limit Value	N/A				
Emergency First Aid	Remove to fresh air. Wash exposed area. Eye contact - Flush with running water						
Medical Conditions Aggravated	Allergies						
REACTIVITY DATA							
Stability:	Stable	Conditions to Avoid	None				
Incompatibilities	None						
Hazardous Polymerizations	None	Materials to Avoid	None				
ENVIRONMENTAL PROTECTION PROCEDURES							
Spill Response	Treat as bio-hazard						
Waste Disposal Method	Dispose as bio-hazard						
SPECIAL PROTECTION INFORMATION							
Eye Protection	Goggles	Skin Protection	Gloves				
Ventilation Recommendation	Dust Mask or respirator						
Other Protection	spill or splash protection						
SPECIAL PRECAUTIONS							
Hygienic Practices	Do not inhale or expose to skin. Normal Laboratory protective ware						
Respiratory Protection	Dust Mask or respirator						
Precautions	Do not inhale or expose to skin. Normal Laboratory protective ware						