

SAFETY DATA SHEETS

This SDS packet was issued with item:

078948281

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078825883



SAFETY DATA SHEET

Revision 01 Revision date: 07/20/15

SECTION 1. PRODUCT SUBSTANCE IDENTIFICATION

PRODUCT NAME:	SucroMate™ Equine (Deslorelin Acetate Suspension for Injection, 50 µg Deslorelin/mL)
PRODUCT NUMBER:	SP-1000167
CHEMICAL FORMULA:	
MOLECULAR WEIGHT:	
PRODUCT USE:	SucroMate™ Equine is a sustained release, injectable gonadotropin releasing hormone (GnRH) analog indicated for inducing ovulation in equine mares.
MANUFACTURER'S NAME:	Thorn BioScience, LLC A Division of CreoSalus, Inc.
ADDRESS:	1044 East Chestnut Street Louisville, KY 40204 USA
BUSINESS PHONE:	502-515-1100
EMERGENCY PHONE:	502-515-1100 (Monday – Friday, 9:00 am – 5:00 pm EST)



SAFETY DATA SHEET

Revision 01 Revision date: 07/20/15

SECTION 2. HAZARD IDENTIFICATION

HAZARD CLASS	CODE	HAZARD STATEMENTS	HAZARD CATEGORY
PHYSICAL HAZARDS:		None	
Explosive Hazards:		None	
Flammability Hazards:		None	
Aerosol Hazards:		None	
Oxidizing Hazards:		None	
Self-Reactive Hazards:		None	
Corrosive Hazards:		None	
HEALTH HAZARDS:		The known health effects from occupational exposure have not been thoroughly investigated. Therefore, exercise care when handling this material. Pregnant women and women of childbearing age should exercise caution when handling this product. Accidental administration may lead to disruption of the menstrual cycle.	
Acute Toxicity:	H303	May be harmful if swallowed.	5
Skin Corrosion/Irritation:	H316	May cause mild skin irritation.	3
Serious Eye Damage/Irritation:	H320	May cause eye irritation.	2B
Respiratory or Skin Sensitization:		No data available.	
Germ Cell Mutagenicity:		No data available.	
Carcinogenicity:		No data available.	
Reproductive Toxicity:		No data available.	
* STOT Single Exposure:		No data available.	
* STOT Repeated Exposure:		No data available.	
Aspiration Hazards:		No data available.	
ENVIRONMENTAL HAZARDS:		None	
Hazardous to the Aquatic Environment:		None	
Hazardous to the Ozone Layer:		None	

* Specific Target Organ Toxicity



SAFETY DATA SHEET

Revision 01 Revision date: 07/20/15

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT	WEIGHT	CAS NUMBER
Sucrose Acetate Isobutyrate	70%	126-13-6, 27216-37-1, or 137204-24-1
Propylene Carbonate	30%	108-32-7
Deslorelin Acetate	< 0.2	57773-65-6

SECTION 4. FIRST AID MEASURES

INHALATION:	If inhaled, move to fresh air. If breathing becomes difficult get medical attention.
EYES:	In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes. Get medical attention if symptoms persist.
SKIN:	In case of skin contact, contact areas should be washed immediately with alcohol or a solvent of low toxicity, followed by soap and water, as this product is insoluble in water. Get medical attention if symptoms persist.
INGESTION:	If swallowed, wash out mouth with water. Components sucrose acetate isobutyrate and propylene carbonate are on the Generally Recognized as Safe (GRAS) substance list. Deslorelin acetate is a peptide and peptides are normally degraded upon ingestion. Get medical attention if symptoms persist.

SECTION 5. FIRE FIGHTING MEASURES

GENERAL FIRE HAZARDS:	No data available.
EXTINGUISHING MEDIA:	Water spray, dry chemical powder, or appropriate foam.
SPECIAL FIRE FIGHTING PROCEDURES:	Wear self-contained breathing apparatus and protective clothing to prevent contact.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PPE, EMERGENCY:	Wear appropriate personal protective equipment to prevent direct contact with skin or eyes.
ENVIRONMENTAL PRECAUTIONS:	Not regarded as dangerous for environment.
METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:	Wipe up or absorb spill with inert dry material and place in appropriate waste disposal container. Finish cleaning by wiping area with isopropyl alcohol (70-100%).



SAFETY DATA SHEET

Revision 01 Revision date: 07/20/15

SECTION 7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:	No special precautions are necessary beyond good normal hygiene practices to minimize contact with skin and eyes.
CONDITIONS FOR SAFE STORAGE:	Store at or below 8°C.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:	No data available.
ENGINEERING CONTROLS:	Under indicated use, general room ventilation is satisfactory. Use local exhaust ventilation when necessary.
INDIVIDUAL PROTECTION MEASURES (PPE):	
Eye/Face Protection:	Safety glasses or goggles recommended.
Skin Protection:	Disposable latex, or other, gloves recommended.
Respiratory Protection:	With satisfactory ventilation, respiratory protection not usually required.
Thermal Hazards:	None
Clothing:	Disposable garments if direct skin contact is anticipated.



SAFETY DATA SHEET

Revision 01 Revision date: 07/20/15

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

A. PHYSICAL APPEARANCE:	
Physical State:	Liquid
Form:	Viscous liquid
Color:	Off-white to cream colored suspension
B. ODOR:	No data available
C. ODOR THRESHOLD:	No data available
D. pH:	6 -7.5
E. MELTING POINT/FREEZING POINT:	No data available
F. INITIAL BOILING POINT & RANGE:	No data available
G. FLASH POINT:	No data available
H. EVAPORATION RATE:	No data available
I. FLAMMABILITY	No data available
J. UPPER/LOWER FLAMMABILITY	No data available
K. VAPOR PRESSURE:	No data available
L. VAPOR DENSITY:	No data available
M. RELATIVE DENSITY:	1.16 g/ml
N. SOLUBILITY(IES):	
Solubility in Water:	Negligible
Solubility (Other):	Very soluble in isopropyl alcohol (70-100%)
O. PARTITION COEFFICIENT:	No data available
P. AUTO-IGNITION TEMPERATURE:	No data available
Q. DECOMPOSITION TEMPERATURE:	No data available
R. VISCOSITY:	No data available

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY:	No data available
CHEMICAL STABILITY:	Stable
POSSIBILITY OF HAZARDOUS REACTIONS:	No data available
CONDITIONS/MATERIALS TO AVOID:	Do not expose to heat
INCOMPATIBLE MATERIALS:	No data available
HAZARDOUS DECOMPOSITION PRODUCTS:	No data available



SAFETY DATA SHEET

Revision 01 Revision date: 07/20/15

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	
Oral:	May be harmful if swallowed.
Dermal:	May cause mild skin irritation.
Inhalation:	No data available
REPEATED DOSE TOXICITY:	No data available
SKIN CORROSION/IRRITATION:	May cause mild skin irritation.
SERIOUS EYE DAMAGE/IRRITATION:	May cause mild eye irritation.
RESPIRATORY OR SKIN SENSITIZATION:	No data available
MUTAGENICITY:	No data available
CARCINOGENICITY:	No data available
REPRODUCTIVE TOXICITY:	Pregnant women and women of childbearing age should exercise caution when handling this product. Accidental administration may lead to disruption of the menstrual cycle.
SPECIFIC TARGET ORGAN TOXICITY:	No data available
ASPIRATION HAZARD:	No data available
OTHER ADVERSE EFFECTS:	The known health effects from occupational exposure have not been thoroughly investigated. Therefore, exercise care when handling this material.

SECTION 12. ECOLOGICAL INFORMATION

TOXICITY:	No data available
PRESISTENCE AND DEGRADABILITY:	No data available
BIOACCUMULATIVE POTENTIAL:	No data available
MOBILITY IN SOIL:	No data available

SECTION 13. DISPOSAL INFORMATION

GENERAL INFORMATION:	No data available
DISPOSAL METHODS:	Dispose of waste in accordance with local authority.



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SECTION 14. TRANSPORT INFORMATION

UN Number:	Not regulated
Transport Hazard Class:	Not Applicable
Packing Group:	Not Applicable
Environmental Hazard:	No data available

SECTION 15. REGULATORY INFORMATION

Not Applicable

SECTION 16. OTHER INFORMATION

Not Applicable

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