

SAFETY DATA SHEETS

This SDS packet was issued with item:

078926799

N/A



SECTION 1: IDENTIFICATION	
Product identifier	
Product name:	ZYCORTAL [®] Suspension
Other means of identification:	None
Recommended use of the chemical and restrictions on use	
Recommended use:	For use in animals only. Mineralocorticoid replacement.
Restrictions on use:	Not for human use. Pregnant and breast-feeding women should avoid administration of the product.
Name, address and telephone number of the chemical manufacturer, importer, or other responsible party	
Registered company name:	Dechra Veterinary Products
Address:	7015 College Blvd, Suite 525, Overland Park, KS 66211, USA
Telephone:	866-933-2472
Fax:	Not available
Website:	www.dechra-us.com
Email:	Not available
Emergency phone number:	866-933-2472
Emergency telephone numbers:	Not available
SECTION 2: HAZARDS IDENTIFICATION	
Classification of the substance or mixture:	Classification in accordance with paragraph (d) of 29 CFR 1910.1200
Classification:	Skin sensitization, Category 1 Reproductive toxicity, Category 2
Symbol:	
Signal word:	Warning
Hazard(s) not otherwise specified:	Not applicable



SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substances:

CAS No	% weight	Name
808-48-0	2.5%	Desoxycorticosterone pivalate
Not available	Proprietary	Other ingredients determined not to be hazardous

SECTION 4: FIRST AID MEASURES

Eye contact:	In case of accidental spillage onto eyes, wash the affected area with water. If irritation occurs, seek medical advice immediately and show the package leaflet or the label to the physician.
Skin contact:	In case of accidental spillage onto skin, wash the affected area with water. If irritation occurs, seek medical advice immediately and show the package leaflet or the label to the physician.
Inhalation:	If fumes or combustion products are inhaled, remove from contaminated area. Lay the patient down, keep warm and rested. Seek medical attention if required.
Ingestion:	Remove material and flush mouth with water. Seek medical attention.
Accidental injection:	In case of accidental self-injection, seek medical advice immediately and show the package leaflet or the label to the physician
Most important symptoms and effects, both acute and delayed:	See Section 11



SECTION 5: FIRE FIGHTING MEASURES	
Extinguishing media	
Suitable:	There is no restriction on the type of extinguisher which may be used
Unsuitable:	Use extinguishing media suitable for surrounding area
Special hazards arising from the substrate or mixture	
Fire incompatibility:	None known
Special protective equipment and precautions for firefighters:	Use water delivered as a fine spray to control fire and cool adjacent area
Firefighting:	No special precautions
Fire / explosion hazard:	The material is not readily combustible under normal conditions. Combustion products include: carbon dioxide, other pyrolysis products typical of burning organic material. May emit poisonous fumes.
SECTION 6: ACCIDENTAL RELEASE MEASURES	
Personal precautions, protective equipment and emergency procedures	
Methods:	Clean up all spills immediately. Avoid breathing vapors and contact with skin and eyes. Wipe up.
Materials:	Control personal contact with the substance by using protective equipment. Contain and absorb spill with sand, earth, inert material or vermiculite. Place in a suitable, labelled container for waste disposal.
Personal protective equipment:	Advice is contained in Section 8

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Safe handling:	Avoid contact with eyes. Always wash hands with soap and water after handling. Use good occupational work practices. Avoid physical damage to containers. Observe manufacturer's storage and handling recommendations. In case of accidental self-injection seek medical advice immediately and show the package leaflet or the label to the physician.
Other information:	Store below 30 °C. Store in original containers. Keep containers securely sealed. Store in a cool, dry, well ventilated area. Store away from incompatible materials. Observe manufacturer's storage and handling recommendations contained within this SDS.

SECTION 8: EXPOSURE CONTROLS PERSONAL PROTECTION

Control parameters

Occupational Exposure Limits (OEL)

Ingredient data:	Not available
Emergency limits:	Not available
Material data:	TQA 0.02

Exposure controls

Appropriate engineering controls:	General exhaust is adequate under normal operating conditions
Personal protection:	
Eye and face protection:	No special equipment for minor exposure i.e. when handling small quantities. OTHERWISE: Safety glasses with side shields.
Skin protection:	See hand protection below
Hands/ feet protection:	No special equipment needed when handling small quantities. OTHERWISE: Wear chemical protective gloves, e.g. PVC.



Body protection:	See other protection below		
Other protection:	No special equipment needed when handling small quantities		
Thermal hazards:	Not available		
Respiratory protection:	Not available		
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
Information on basic physical and chemical properties			
Appearance color:	Opaque white suspension	Physical state:	Liquid
Odor:	Not available	Relative density:	Not available
Odor threshold:	Not available	Partition Coefficient:	Not available
pH (as supplied):	Not available	Auto ignition temperature:	Not applicable
Melting point / freezing point:	Not available	Decomposition temperature:	Not available
Initial boiling point and boiling range:	Not available	Viscosity:	Not available
Flash point:	Not applicable	Molecular weight:	Not applicable
Evaporation rate:	Not available	Taste:	Not available
Flammability:	Not applicable	Explosive properties:	Not available
Upper explosive limit:	Not applicable	Oxidizing properties:	Not available
Lower explosive limit:	Not applicable	Surface tension:	Not available
Vapor pressure:	Not available	Volative component:	Not available
Solubility in water:	Miscible	Gas group:	Not available
Vapor density:	Not available	pH as a solution:	Not available
		VOC giL:	Not available
SECTION 10: STABILITY AND REACTIVITY			
Reactivity:	The product is not considered to be reactive		
Chemical stability:	Product is considered stable and hazardous polymerization will not occur		
Possibility of hazardous:	The product is not considered to be hazardous if used as per instructions		
Conditions to avoid:	See Section 7		
Incompatible materials:	This product is not considered to be incompatible with other materials		
Hazardous decomposition:	See Section 5		



SECTION 11: TOXICOLOGICAL INFORMATION	
Inhalation:	Not normally a hazard due to the nature of product
Ingestion:	<p>Accidental ingestion of the material may be damaging to the health of the individual.</p> <p>Overdose of desoxycorticosterone pivalate may produce excessive sodium and water retention leading to hypertension, edema, pulmonary congestion and signs and symptoms of congestive heart-failure. Other symptoms of overdose include polyuria, polydipsia, increased blood volume and cardiac enlargement. Excessive loss of potassium may result in muscular weakness and paralysis.</p>
Skin contact:	<p>The material may cause skin irritation after prolonged or repeated exposure. Hypersensitivity to the active substance or excipients may occur.</p> <p>Skin contact with the material may damage the health of the individual; systemic effects may result following absorption. Open cuts, abraded or irritated skin should not be exposed to this material.</p> <p>Entry into the blood-stream through, for example, cuts, abrasions, puncture wounds or lesions, may produce systemic injury with harmful effects. Examine the skin prior to the use of the material and ensure that any external damage is suitably protected.</p>
Eye contact:	The material may be irritating to the eye, with prolonged contact causing inflammation. Repeated or prolonged exposure to irritants may produce conjunctivitis.
Accidental injection:	Product may cause pain and swelling at the injection site if accidentally self-administered. This product may cause adverse effects on male reproductive organs and, as a result, fertility. This product may cause adverse developmental effects on unborn children and neonates. Pregnant and breast-feeding women should avoid administration of the product.
Chronic:	<p>Substance accumulation in the human body may occur and may cause some concern following repeated or long-term occupational exposure.</p> <p>Based on experience with animal studies, this product may cause adverse effects on male reproductive organs and, as a result fertility. This product may cause adverse developmental effects on unborn child and neonates.</p>



Desoxycorticosterone pivalate:	Toxicity	Irritation	
	May cause adverse effects on male reproductive organs and, as a result fertility. This product may cause adverse developmental effects on unborn child and neonates.	May cause irritation to eye and skin	
Acute toxicity:	Data not available	Carcinogenicity:	Not expected to be carcinogenic
Skin irritation/ corrosion:	May cause irritation	Reproductivity:	May cause adverse effects on male reproductive organs and, as a result fertility. This product may cause adverse developmental effects on unborn child and neonates.
Serious eye damage/ irritation:	May cause irritation	STOT – single exposure:	Data not available
Respiratory or skin sensitization:	Not expected to be a respiratory sensitization. Not a skin sensitizer.	STIOT –repeated exposure:	Data not available
Mutagenicity:	Not mutagenic in Ames, in vitro or in vivo tests	Aspiration hazard:	Data not available

SECTION 12 ECOLOGICAL INFORMATION

Ingredient	Endpoint	Test duration (hr)	Species	Value	Source
No data available					

Persistence and degradability

Ingredient	Persistence water soil	Persistence air
No data available		

Bioaccumulative potential

Ingredient	Bioaccumulation



No data available	
Mobility in soil	
Ingredient	Bioaccumulation
No data available	
Marine pollutant	No data available
SECTION 13: DISPOSAL CONSIDERATIONS	
Waste treatment methods	
Product / packaging disposal:	Do not allow wash water from cleaning or process equipment to enter drains. Recycle wherever possible or consult manufacturer for recycling options. Consult State Land Waste Management Authority for disposal. Recycle containers if possible, or dispose of in an authorized landfill.
SECTION 14: TRANSPORT INFORMATION	
Marine pollutant:	No
Land transport:	(DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS
Air transport:	(ICAO-IATA I DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS
Sea transport:	(IMDG-Code I GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS
SECTION 15: REGULATORY INFORMATION	
Safety, health and environmental regulations / legislation specific for the substance or mixture	
DESOXYCORTICOSTERONE PIVALATE (808-48-0) IS FOUND ON THE FOLLOWING REGULATORY LISTS	
None	
Federal regulations	
Superfund Amendments and Reauthorization Act of 1986 (SARA) SECTION 311 / 312 HAZARD CATEGORIES	
Immediate (acute) health hazard	Yes



Delayed (chronic) health hazard	Yes
Fire hazard	No
Pressure hazard	No
Reactivity hazard	No
US EPA CERCLA HAZARDOUS SUBSTANCES AND REPORTABLE QUANTITIES (40 CFR 302.4)	None reported
State Regulations	
US. CALIFORNIA PROPOSITION 65	None reported
SECTION 16: OTHER INFORMATION	
The (M)SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. No representation is given that the information provided is complete in all respects.	
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