

SECTION 1: IDENTIFICATION	
1.1 Product identifier	
Product name:	Zycortal® Suspension (desoxycorticosterone pivalate injectable suspension)
Synonyms:	Desoxycorticosterone pivalate
Proper Shipping name:	Not applicable
Other means of identification:	None
1.2 Relevant identified uses of the substances or mixture and uses advised against	
Recommended uses:	For use as replacement therapy for the mineralocorticoid deficit in dogs with primary hypoadrenocorticism (Addison's disease).
Uses advised against:	Not for human use. Do not use in case of hypersensitivity to the active substance or to any of the excipients. Pregnant and breastfeeding women should avoid administration of the product.
1.3 Details of the supplier of the substance or mixture	
Registered company name (UK):	Dechra Ltd
Address:	Snaygill Industrial Estate Keighley Road Skipton North Yorkshire BD23 2RW UK
US Telephone:	(866) 933-2472
UK Fax:	+44 (0) 1756 798604
Website:	www.dechra-us.com
Email:	Not available
Registered company name (US):	Dechra Veterinary Products
Address:	Dechra Veterinary Products 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
1.4 Emergency Telephone Numbers	
Dechra (US):	866-933-2472

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Considered a hazardous mixture according to Reg. (EC) No 1272/2008 and their amendments. Not classified as Dangerous Goods for transport purposes (EU).

Considered a Hazardous Substance by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). Not classified as Dangerous Goods for transport purposes (US).

Classification according to regulation (EC) No 1272/2008 [CLP] (EU)¹:	H361: Reproductive Toxicity Category 2
Classification (US):	Reproductive Toxicity Category 2

2.2 Label Elements

GHS Label Elements:	
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Signal Word:	WARNING
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Hazard statement(s):	None
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Supplementary Statement(s) EU:

EUH208	Contains 4-chloro-m-cresol. May produce an allergic reaction.
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Precautionary Statement(s) Prevention:

P201	Obtain special instructions before use.
P264	Wash all exposed external body areas thoroughly after handling.
P281	Use personal protective equipment as required.

Precautionary Statement(s) Response:

P308 + P313	IF exposed or concerned: Get medical advice/attention.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Precautionary Statement(s) Storage:	
P405	Store locked up.
Precautionary Statement(s) Disposal:	
P501	Dispose of contents/container in accordance with local regulations.
2.3 Other Hazard Information REACH (EU) Article 57-59: The mixture does not contain Substances of Very High Concern (SVHC) at the SDS print date.	

SECTION 3: INFORMATION ON THE INGREDIENTS			
3.1 Substances			
See section below for composition of mixtures			
3.2 Mixtures			
1.CAS No 2.EC Number 3.Index Number 4.REACH Number	% Weight	Name	Classification according to regulations (EC) No 1272/2008 [CLP] (EU)
1. 808-48-0 2. 212-366-0 3. Not Available 4. Not Available	2.5	Desoxycorticosterone Pivalate	Acute Toxicity (Oral) Category 4, Acute Toxicity (Dermal) Category 4, Acute Toxicity (Inhalation) Category 4, Carcinogenicity Category 2, Reproductive Toxicity Category 2; H302, H312, H332, H351, H361 ¹
1. 59-50-7 2. 200-431-6 3. 604-014-00-3 4. 01-2119938953-25-XXXX	<0.1	4-chloro-m-cresol	Acute Toxicity (Dermal) Category 4, Acute Toxicity (Oral) Category 4, Serious Eye Damage Category 1, Skin Sensitizer Category 1, Acute Aquatic Hazard Category 1; H312, H302, H318, H317, H400 ²
	Balance	Ingredients determined not to be hazardous	
Legend:	1. Classified by Chemwatch; 2 Classification drawn from EC Directive 1272/2008 – Annex VI		

SECTION 4: FIRST AID MEASURES	
4.1 Description of first aid measures	
Eye contact:	Accidental spillage on the eyes should be washed off with plenty

	of water. If pain or irritation occurs, seek medical advice and show the package leaflet or the label to the medical practitioner.
Skin contact:	Accidental spillage on the skin should be washed off with plenty of water. If irritation occurs, seek medical advice and show the package leaflet or the label to the medical practitioner.
Inhalation:	Inhalation is highly unlikely due to the nature of the product and how it is packaged and administered. If irritation or difficulty in breathing occurs, seek urgent medical advice and show the package leaflet or the label to the medical practitioner. Remove the patient from the contaminated area. Lay the patient down, keep warm and rested.
Ingestion:	Ingestion is highly unlikely due to the nature of the product and how it is packaged and administered. If swallowed, seek urgent medical advice and show the package leaflet or the label to the medical practitioner. Remove material and give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.
Self-injection:	Care should be taken when handling the product to avoid self-injection, especially by pregnant women. Read the package leaflet before use for full instructions and user warnings.
4.2 Most important symptoms and effects, both acute and delayed	
Eye contact:	The material may be irritating to the eye, with prolonged contact causing inflammation.
Skin contact:	Hypersensitivity to the active substance or excipients may occur after prolonged or repeated exposure. Entry into the blood-stream, through cuts, abrasions or lesions, may produce systemic injury with harmful effects.
Ingestion:	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.
Self-injection:	Product may cause pain and swelling at the injection site if accidentally self-administered.
See Section 11 for more detailed information	
4.3 Indication of immediate medical attention and special treatment needed	
Treat symptomatically. 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. The adverse effects of corticosteroids are almost always due to their use in excess of physiological requirements. Symptomatic treatment is called for. Where possible the dose should be withdrawn or reduced. Acute renal insufficiency should be treated with intravenous hydrocortisone sodium succinate with infusions of 0.9% dextrose. ¹	

Legend:	<i>MARTINDALE, The Extra Pharmacopoeia, 29th Ed.</i>
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SECTION 5: FIRE FIGHTING MEASURES	
5.1 Extinguishing media	
Suitable:	Select extinguishing media suitable for surrounding area
Unsuitable:	There is no restriction on the type of extinguisher which may be used
5.2 Special hazards arising from the substance or mixture	
Fire incompatibility:	None known
5.3 Special protective actions for fire-fighters:	
Firefighting:	Use water delivered as a fine spray to control fire and cool adjacent area. Do not approach containers suspected to be hot. Cool fire exposed containers with water spray from a protected location. If safe to do so, remove containers from path of fire. Equipment should be thoroughly decontaminated after use.
Fire / explosion hazard:	Non-combustible. Not considered a significant fire risk, however containers may burn.

SECTION 6: ACCIDENTAL RELEASE MEASURES	
6.1 Personal precautions, protective equipment and emergency procedures	
For information on protective equipment, see section 8	
6.2 Environmental Precautions	
See section 12	
6.3 Methods and material for containment and cleaning up	
Spills are unlikely due to the nature of the product and how it is packaged	
Minor Spills:	Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Control personal contact with the substance, by using protective equipment. Contain and absorb spill with sand, earth, inert material or vermiculite. Wipe up. Place in a suitable, labelled container for waste disposal.
Major Spills:	Clear area of personnel and move upwind. Alert Fire Brigade and tell them location and nature of the hazard. Contain and absorb spill with sand, earth, inert material or vermiculite.

	Prevent, by any means available, spillage from entering drains or water course.
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SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Safe Handling:	Wear suitable protection gloves and clothing when handling the product. When handling, DO NOT eat, drink or smoke. Always wash hands with water after handling. In case of accidental self-injection seek medical advice immediately and show the package leaflet or the label to the physician. Observe manufacturer's storage and handling recommendations.
Other Information:	Store at a temperature of 25°C. Excursions permitted between 15°C and 30°C. Do not store above 30°C. Protect from light. Do not freeze. Keep out of the reach and sight of children.

7.2 Conditions for safe storage, including any incompatibilities

Suitable Container:	Check that containers are clearly labelled. Shelf life after first opening the immediate packaging: 120 days. Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
Storage incompatibility:	No known incompatibilities.

7.3 Specific end uses

Not available

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters


DERIVED NO EFFECT LEVEL – DNEL (EU)

Not Available

PREDICTED NO EFFECT LEVEL – PNEC (EU)

Not Available

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA				
Not Available				
EMERGENCY LIMITS (EU/US):				
Ingredient	Material Name	TEEL-1	TEEL-2	TEEL-3
4-chloro-m-cresol	Chloro-m-cresol, 4-	5.5 mg/m ³	60 mg/m ³	360 mg/m ³
Ingredient		Original IDLH		Revised IDLH
Desoxycorticosterone Pivalate		Not Available		Not Available
4-chloro-m-cresol		250ppm		250 [Unch] ppm
Water		Not Available		Not Available
8.2 Exposure controls				
Appropriate engineering controls:		The basic types of engineering controls are: Process controls which involve changing the way a job activity or process is done to reduce the particular risk.		
Personal protection:				
Eye and face protection:		Safety glasses with side shields / chemical goggles		
Skin protection:		See hand protection below		
Hands/ feet protection:		No special equipment needed when handling small quantities. OTHERWISE: Wear chemical protective gloves		
Body protection:		Wear appropriate clothing		
Other protection:		No special equipment needed when handling small quantities		
Thermal hazards:		Not applicable		
Respiratory protection:		Not applicable		
8.3 Environmental exposure controls				
See Section 12				

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: Zycortal: Opaque white suspension
Desoxycorticosterone Pivalate: White crystalline powder

Container: Cardboard box containing one Type I clear glass vial (containing 4 ml) with a coated chlorobutyl rubber stopper and aluminium seal with a plastic flip off cap.

Physical state: Liquid

Odour: Not available

Odour Threshold: Not available

pH (as supplied): Desoxycorticosterone Pivalate: 5.0 - 7.0

Melting point / freezing point (degrees C): Desoxycorticosterone Pivalate: 200-206°C

Initial boiling point and boiling range: Not available

Flash Point: In water – no flash point

Evaporation rate: Not available

Flammability: Not available

Upper/lower flammability or explosive limits: Not available

Vapour pressure: Not available

Relative Density (at degrees C): Not available

Solubility in water and solvents (mg/l): Water: not soluble
Methanol: sparingly soluble

Vapour density: Not available

Auto ignition temperature (degrees C): Not available

Decomposition temperature (degrees C): Not available

Viscosity: (degrees C): Not available

Explosive properties: Not available

Oxidising properties: Not available

Partition Coefficient: Not available

Molecular weight: Desoxycorticosterone Pivalate: 414.58

Taste: Not available

Surface tension: Not available

Volative component: Not available

Gas group: Not available

pH as a solution: Not available

VOC g/L: Not available

9.2 Other information

Not Available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:	See Section 7.
10.2 Chemical stability:	Product is considered stable. Hazardous polymerisation will not occur.
10.3 Possibility of hazardous reactions:	The product is not considered to be hazardous if used as per instructions. Hazardous polymerisation will not occur.
10.4 Conditions to avoid:	Protect from light.

10.5 Incompatible materials:	See section 7.
10.6 Hazardous decomposition:	See Section 5.

SECTION 11: TOXICOLOGICAL INFORMATION	
Inhalation:	Not normally a hazard due to non-volatile nature of product.
Ingestion:	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.
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.</p> <p>Open cuts, abraded or irritated skin should not be exposed to this material.</p> <p>Entry into the blood-stream, through cuts, abrasions 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.
Chronic:	<p>Substance accumulation, in the human body, may occur and may cause some concern following repeated or long-term occupational exposure.</p> <p>There is limited evidence that, skin contact with this product is more likely to cause a sensitisation reaction in some persons compared to the general population.</p> <p>Chronic exposure to glucocorticoids can lead to changes in hormone production, a change in fat distribution (central obesity with wasting of limbs), susceptibility to infections, osteoporosis, cataracts, glaucoma, mental disturbance, high blood sugar and sugar in the urine. There may be muscular weakness and fatigue, acne, period disturbances in women and peptic ulcers.</p> <p>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.</p>

SECTION 11: TOXICOLOGICAL INFORMATION		
Self-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.	
Zycortal:	Toxicity	Irritation
	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.	User safety studies conducted with the final formulation of Zycortal in acute dermal and eye irritation studies in the rabbit showed that Zycortal was a minimal irritant to the rabbit eye and a mild irritant to rabbit skin. Zycortal is considered to be a non-sensitiser in a local lymph node assay in the mouse.

Desoxycorticosterone Pivalate:	Toxicity	Irritation
	<p>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.</p> <p>CEL TWA: 0.02 mg/m³ (CEL=Chemwatch Exposure Limit) (compare Merck, Sharp and Dohme recommendation for dexamethasone).</p> <p>All corticosteroids have numerous and varied pharmacological actions. In humans, single dose or short term (several days) use is virtually without harmful effects. However, prolonged therapeutic use of corticosteroids may result in suppression of pituitary function. The daily threshold dose for this effect is approximately 0.5 mg for a 50 kg individual. Therefore typical exposure limits of about 0.02 mg/m³ have been calculated from the threshold dose. This is thought to provide about a two-fold safety factor.</p>	May cause irritation to eye and skin
4-chloro-m-cresol:	Acute toxicity	Irritation
	Oral (rat) LD ₅₀ : 1830 mg/kg ¹	Not Available
1. * Value obtained from manufacturer's SDS. Unless otherwise specified, data extracted from RTECS - Register of Toxic Effect of chemical Substances		
Skin corrosion/irritation:		
May cause irritation		

Serious eye damage/irritation:
May cause irritation
Respiratory or skin sensitization:
Not expected to be a respiratory sensitization. Not a skin sensitizer.
Germ cell mutagenicity:
Not mutagenic in Ames, in vitro or in vivo tests
Carcinogenicity:
Not expected to be carcinogenic.
Reproductive toxicity:
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.
STOT – single exposure:
Not available
STOT–repeated exposure:
Not available
Aspiration hazard:
Not available

SECTION 12: ECOLOGICAL INFORMATION					
12.1 Toxicity					
Ingredient	Endpoint	Test duration (hr)	Species	Value	Source
Desoxycorticosterone Pivalate	LC ₅₀	96	Fish	0.404mg/L	1
Desoxycorticosterone Pivalate	EC ₅₀	96	Algae or other aquatic plants	0.127mg/L	1
Desoxycorticosterone Pivalate	EC ₅₀	96	Algae or other aquatic plants	0.354mg/L	1
4-chloro-m-cresol	LC ₅₀	96	Fish	0.917mg/L	4
4-chloro-m-cresol	EC ₅₀	48	Crustacea	1.5mg/L	4
4-chloro-m-cresol	EC ₅₀	72	Algae or other aquatic plants	4.2mg/L	2

4-chloro-m-cresol	EC ₅₀	48	Crustacea	1.5mg/L	3
4-chloro-m-cresol	NOEC	96	Fish	0.366mg/L	2
Legend:			1. EPIWIN Suite V3.12 (QSAR) - Aquatic Toxicity Data (Estimated) 2. US EPA, Ecotox database - Aquatic Toxicity Data 2. IUCLID Toxicity data 3. Europe ECHA Registered Substances – Ecotoxicological Information – Aquatic Toxicity 4. US EPA, Ecotox database – Aquatic Toxicity Data		
DO NOT discharge into sewer or waterways.					
12.2 Persistence and degradability					
Ingredient		Persistence: Water/Soil		Persistence: Air	
Desoxycorticosterone Pivalate		HIGH		HIGH	
4-chloro-m-cresol		LOW (Half-life = 49 days)		LOW (Half-life = 0.67 days)	
12.3 Bioaccumulative potential					
Ingredient	Bioaccumulative Potential				
Desoxycorticoster-one Pivalate	HIGH (LogKOW = 5.0693)				
4-chloro-m-cresol	LOW (BCF = 13)				
12.4 Mobility in Soil					
Ingredient	Mobility				
Desoxycorticoster-one Pivalate	LOW (KOC = 17560)				
4-chloro-m-cresol	LOW (KOC = 717.6)				
12.5 Results of PBT and vPvB assessment					
Not Available					
12.6 Other adverse effects					
Not Available					

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product / packaging disposal:	Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with national requirements. Legislation addressing waste disposal requirements may differ by
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	<p>country, state and/or territory. Each user must refer to laws operating in their area.</p> <p>Recycle wherever possible or consult manufacturer for recycling options. Consult State Land Waste Management Authority for disposal. Bury residue in an authorised landfill. Recycle containers if possible, or dispose of in an authorised landfill.</p> <p>Shelf life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate. Where in doubt contact the responsible authority.</p> <p>Ensure that the disposal of material is carried out in accordance with Hazardous Substances (Disposal) Regulations 2001.</p>
Waste Treatment Options:	Not Available
Sewage Disposal Options:	Not Available

SECTION 14: TRANSPORT INFORMATION

Labels required:

Marine pollutant:	NO	
Hazchem:	Not Applicable	
Land transport (EU: ADR / US: DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	Class	N/a
	Sub risk	N/a
14.4 Packing group	N/a	
14.5 Environmental hazards	N/a	

14.6 Special precautions for user	Special provisions	N/a
	Limited quantity	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	
Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	ICAO/IATA Class	N/a
	ICAO / IATA Sub risk	N/a
	ERG Code	N/a
14.4 Packing group	N/a	
14.5 Environmental hazards	N/a	
14.6 Special precautions for user	Special provisions	N/a
	Cargo only packing instructions	N/a
	Cargo only maximum qty/pack	N/a
	Passenger and cargo packaging instructions	N/a
	Passenger and cargo maximum qty/pack	N/a
	Passenger and cargo limited quantity packing instructions	N/a
	Passenger and cargo limited maximum qty/pack	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	

Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	IMDG Class	N/a
	IMDG Sub risk	N/a
14.4 Packing group	N/a	
14.5 Environmental hazards	N/a	
14.6 Special precautions for user	EMS Number	N/a
	Special provisions	N/a
	Limited quantities	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	
Inland waterways transport (ADN): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	N/a	N/a
14.4 Packing group	N/a	
14.5 Environmental hazard	N/a	
14.6 Special precautions for user	Classification Code	N/a
	Special provisions	N/a
	Limited quantity	N/a
	Equipment required	N/a
	Fire cones number	N/a
14.7 Transport in bulk according to Annex II of	N/a	

MARPOL73/78 and the IBC Code	
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SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

DESOXYCORTICOSTERONE PIVALATE (808-48-0) IS FOUND ON THE FOLLOWING REGULATORY LISTS:

- European Union - European Inventory of Existing Commercial Chemical Substances (EINECS) (English)
- EU REACH Regulation (EC) No 1907/2006 - Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles
- European Customs Inventory of Chemical Substances ECICS (English)

4-CHLORO-M-CRESOL (59-50-7) IS FOUND ON THE FOLLOWING REGULATORY LISTS:

- EU REACH Regulation (EC) No 1907/2006 - Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles
- European Customs Inventory of Chemical Substances ECICS (English)
- European Trade Union Confederation (ETUC) Priority List for REACH Authorisation
- European Union - European Inventory of Existing Commercial Chemical Substances (EINECS) (English)
- European Union (EU) Annex I to Directive 67/548/EEC on Classification and Labelling of Dangerous Substances - updated by ATP: 31

This safety data sheet is in compliance with the following EU legislation and its adaptations - as far as applicable: 98/24/EC, 92/85/EC, 94/33/EC, 91/689/EEC, 1999/13/EC, Commission Regulation (EU) 2015/830, Regulation (EC) No 1272/2008 and their amendments.

FEDERAL REGULATIONS:

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Hazard Categories

Immediate (acute) health hazard	NO
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

15.2 Chemical Safety Assessment

ECHA SUMMARY

Ingredient	CAS number	Index Number	ECHA Dossier
Desoxycorticosterone Pivalate	808-48-0	Not Available	Not Available

Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
1	Acute Tox. 4	GHS07, Wng	H302, H312, H332
2	Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2, STOT SE 3, Repr.2	Wng, GHS08	H302, H312, H332, H315, H319, H335, H361

Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification

Ingredient	CAS Number	Index Number	ECHA Dossier
4-chloro-m-cresol	59-50-7	604-014-00-3	01-2119938953-25-XXXX

Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Index Number	ECHA Dossier
1	Acute Tox. 4, Skin Corr. 1C, Skin Sens. 1, Eye Dam. 1, Aquatic Acute 1	GHS07, GHS09, GHS05, Dgr	H314, H317, H318, H302+H312
2	Acute Tox. 4, Skin Sens. 1, Eye Dam. 1, Aquatic Acute 1, Skin Corr. 1C	GHS09, GHS05, Dgr, GHS03	H302, H312, H317, H318, H314

Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification

Ingredient	CAS Number	Index Number	ECHA Dossier
Water	7732-18-5	Not Available	Not Available

Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
1	Not Classified	GHS06, GHS05, Dgr, GHS02, Wng	H301, H226, H314
2	Acute Tox. 3, Skin Corr. 1A, Acute Tox. 2, Flam. Liq. 3	GHS06, GHS05, Dgr, GHS02, Wng	H301, H226, H314
Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification			

National Inventory	Status
Australia - AICS	N (desoxycorticosterone pivalate)
Canada - DSL	N (desoxycorticosterone pivalate)
Canada - NDSL	N (desoxycorticosterone pivalate; 4-chloro-m-cresol; water)
China - IECSC	N (desoxycorticosterone pivalate)
Europe - EINEC / ELINCS / NLP	Y
Japan - ENCS	N (desoxycorticosterone pivalate, water)
Korea - KECI	N (desoxycorticosterone pivalate)
New Zealand - NZIoC	N (desoxycorticosterone pivalate)
Philippines - PICCS	N (desoxycorticosterone pivalate)
USA - TSCA	N (desoxycorticosterone pivalate)
Legend:	Y = All ingredients are on the inventory N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing (see specific ingredients in brackets)

SECTION 16: OTHER INFORMATION

The SDS is written in accordance to guidelines specified by REACH, GHS, OSHA and ECHA.

Full text Risk and Hazard codes:

H226	Flammable liquid and vapour
H301	Toxic if swallowed
H302 + H312	Harmful if swallowed or in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.

Other Information

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

EN 166 Personal eye-protection
EN 340 Protective clothing
EN 374 Protective gloves against chemicals and micro-organisms
EN 13832 Footwear protecting against chemicals
EN 133 Respiratory protective devices

NFPA 704 diamond (US):

Blue = Health, Red = Fire, Yellow = Reactivity, White = Special (Oxidizer or water reactive substances)

Definitions and abbreviations

PC—TWA: Permissible Concentration-Time Weighted Average
PC—STEL: Permissible Concentration-Short Term Exposure Limit
STEL: Short Term Exposure Limit
TEEL: Temporary Emergency Exposure Limit
IDLH: Immediately Dangerous to Life or Health Concentrations

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