SAFETY DATA SHEETS

This SDS packet was issued with item: 078929401

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

078929400 078929402 078929403 078929404 078929405

SAFETY DATA SHEET



1. Identification

Product identifier	Galliprant Tablets		
Other means of identification			
Item Code	CA5810, CA5811, CA5812		
Recommended use	Veterinary Pharmaceutical		
Recommended restrictions	None known.		
Manufacturer/Importer/Supplier/	Distributor information		
Company Name	Elanco Animal Health		
	2500 Innovation Way		
	Greenfield, IN 46140		
	US		
Phone:	1-877-Elanco1 (1-877-352-6261)		
Emergency Telephone:	Elanco Product Technical Support / Human or Animal Exposure Reporting:		
Emergency relephone.	1-888-545-5973		
Email:	elanco_sds@elanco.com		
Transportation Emergency	CHEMTREC: 1-800-424-9300		
Telephone:	(Outside U.S. 1-703-527-3887)		
2. Hazard(s) identification			
Physical hazards	Not classified.		
Health hazards	Not classified.		
OSHA defined hazards	Not classified.		
Label elements			
Hazard symbol	None.		
Signal word	None.		
Hazard statement	The mixture does not meet the criteria for classification.		
Precautionary statement			
Prevention	Not available.		
Response	Not available.		
Storage	Not available.		
Disposal	Not available.		
Hazard(s) not otherwise classified (HNOC)	None known.		
Supplemental information	None.		
2 Composition/informatio			

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
Grapiprant	Benzenesulfonamide, N-[[[2-[4-(2-ethyl-4,6-dimethyl-1H- imidazo[4,5-c]pyridin—1-yl)phenyl]ethyl]a mino]carbonyl-4- methyl- N-[[[2-[4-(2-Ethyl-4,6-dimethyl-1H-imidazo [4,6dt]]-1-yl)phenyl]ethyl]amino]carbonyl]- 4 methylbenzenesulfonamide	415903-37-6	8
Composition comments	Remaining components of this product are non-hazardous and/or are present at concentrations below reportable levels.		

4. First-aid measures

Inhalation	Move to fresh air. Call a physician if symptoms develop or persist.	
Skin contact	Wash off with soap and water. Get medical attention if irritation develops and persists.	
Eye contact	Rinse with water. Get medical attention if irritation develops and persists.	
Ingestion	Rinse mouth. Get medical attention if symptoms occur.	
Most important symptoms/effects, acute and delayed	None known.	
Indication of immediate medical attention and special treatment needed	Treat symptomatically.	
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.	

5. Fire-fighting measures

Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Specific hazards arising from the chemical	During fire, gases hazardous to health may be formed.
Special protective equipment and precautions for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Fire fighting equipment/instructions	Use water spray to cool unopened containers.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.
General fire hazards	No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away.
Methods and materials for containment and cleaning up	Stop the flow of material, if this is without risk. Following product recovery, flush area with water.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling	Observe good industrial hygiene practices.
Conditions for safe storage,	Store in original tightly closed container.
including any incompatibilities	

8. Exposure controls/personal protection

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Biological limit values	No biological exposure limits noted for the ingredient(s).	
Appropriate engineering controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.	
Individual protection measures	s, such as personal protective equipment	
Eye/face protection	Wear safety glasses with side shields (or goggles).	
Skin protection		
Hand protection	Wear appropriate chemical resistant gloves.	
Other	Wear suitable protective clothing.	
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.	
Thermal hazards	Not available.	
General hygiene considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.	

Obtained by Global Safety Management, www.globalsafetynet.com, (877) 683-7460

Physical and chemical properties

9. Physical and chemical properties		
Appearance		
Physical state	Solid.	
Form	Tablet.	
Color	Brown (speckled)	
Odor	Not available.	
Odor threshold	Not available.	
рН	Not available.	
Melting point/freezing point	Not available.	
Initial boiling point and boiling	Not available.	
range		
Flash point	Not available.	
Evaporation rate	Not available.	
Flammability (solid, gas)	No test data available.	
Upper/lower flammability or exp		
Flammability limit - lower (%)	Not available.	
Flammability limit - upper (%)	Not available.	
Explosive limit - lower (%)	Not available.	
Explosive limit - upper (%)	Not available.	
Vapor pressure	Not available.	
Vapor density	Not available.	
Relative density	Not available.	
Solubility(ies)		
Solubility (water)	Not available.	
Partition coefficient	Not available.	
(n-octanol/water)		
Auto-ignition temperature	Not available.	
Decomposition temperature	Not available.	
Viscosity	Not available.	
Other information		
Explosive properties	Not explosive.	
Oxidizing properties	Not oxidizing.	
10. Stability and reactivity		
Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.	
Chemical stability	Material is stable under normal conditions.	
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.	
Conditions to avoid	Contact with incompatible materials.	
Incompatible materials	Strong oxidizing agents.	
Hazardous decomposition products	No hazardous decomposition products are known.	
11. Toxicological information		
Information on toxicological effe	ects	

Acute toxicity	Based on available data, the classification criteria are not met.		
Components	Species Test Results		
Grapiprant (CAS 415903-37-6)			
LD	Rat	2000 mg/kg	
Skin corrosion/irritation	No skin irritation.		

Material name: Galliprant Tablets

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Serious eye damage/eye irritation	No eye irritation.		
Respiratory or skin sensitization	1		
Respiratory sensitization	Due to lack of data the classification is not possible.		
Skin sensitization	Not a skin sensitizer.		
Germ cell mutagenicity	In vitro and in vivo tests did not show mutagenic effects. (active ingredient) Based on available data, the classification criteria are not met.		
Carcinogenicity	Due to lack of data the classification is not possible.		
 IARC Monographs. Overall Evaluation of Carcinogenicity Not listed. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052) Not regulated. US. National Toxicology Program (NTP) Report on Carcinogens 			
Not listed.	Due to look of data the classification is not possible		
Reproductive toxicity	Due to lack of data the classification is not possible.		
Specific target organ toxicity - single exposure	Based on available data, the classification criteria are not met.		
Specific target organ toxicity - repeated exposure	Animal studies have reported the following effects: Gastrointestinal effects. (at high doses) (active ingredient) Based on available data, the classification criteria are not met.		
Aspiration hazard	Not an aspiration hazard.		
12. Ecological information			
Ecotoxicity	No ecotoxicity data noted for the ingredient(s).		
Persistence and degradability Bioaccumulative potential	No data is available on the degradability of this product.		
Mobility in soil	No data available.		
Other adverse effects	Not available.		
13. Disposal considerations			
Disposal instructions	Dispose of contents/container in accordance with local/regional/national/international regulations.		
14. Transport information			

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information

US federal regulations This produc

This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Sectio	n 112 Hazardous Air Pollutants (HAPs) List
Not regulated.	
Clean Air Act (CAA) Sectio	n 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.	
Safe Drinking Water Act (SDWA)	Not regulated.
US state regulations	California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date	01-24-2017
Revision date	12-21-2018
Version #	03
Disclaimer	As of the date of issuance, we are providing available information relevant to the handling of this material in the workplace. All information contained herein is offered with the good faith belief that it is accurate. THIS SAFETY DATA SHEET SHALL NOT BE DEEMED TO CREATE ANY WARRANTY OF ANY KIND (INCLUDING WARRANTY OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE). In the event of an adverse incident associated with this material, this safety data sheet is not intended to be a substitute for consultation with appropriately trained personnel. Nor is this safety data sheet intended to be a substitute for product literature which may accompany the finished product.

Elanco Animal Health 0011+1-877-352-6261 0011+1-800-428-4441