

SAFETY DATA SHEET

Regumate[®]

Page 1 of 4

Section 1: Identification of the Substance and Supplier

Product name	Regumate Liquid containing 0.15 – 0.25% altrenogest.
Recommended use	Oral Progestagen for Horses
Company details	MSD Animal Health, 33 Whakatiki Street, Upper Hutt Phone: 0800 800 543 Fax: 0800 808 100 Website: www.msd-animal-health.co.nz Hours: 8 am – 5 pm, Mon – Fri
Emergency telephone	0800 764 766 (0800 POISON) 24 hours human health 0800 243 622 (0800 CHEMCALL) 24 hours
Date of preparation	September 2011

Section 2: Hazards Identification

Hazard classifications	6.8B
Priority identifiers	WARNING
Secondary identifier	6.8B Suspected of damaging fertility or the unborn child from repeated oral exposure
Risk & Safety Phrases	R63 Possible risk of harm to the unborn child

Section 3: Composition/Information on Ingredients

Chemical name	CAS number	Concentration
Altrenogest	850-52-2	0.22%

Section 4: First Aid Measures

Necessary first aid measures	<p>SKIN CONTACT In case of skin contact, while wearing protective gloves, carefully remove any contaminated clothing, including shoes, and wash skin thoroughly with soap and water. If irritation or symptoms occur or persist, consult a doctor.</p> <p>EYE CONTACT In case of eye contact, immediately rinse eyes thoroughly with plenty of water. If wearing contact lenses, remove only after initial rinse, and continue rinsing eyes for at least 15 minutes. If irritation occurs or persists, consult a doctor.</p> <p>INGESTION Rinse mouth and drink a glass of water. Do not induce vomiting unless under the direction of a qualified medical professional or National Poisons Centre. If symptoms persist, consult a doctor.</p> <p>INHALATION Remove to fresh air and provide oxygen if necessary. If any trouble breathing, get immediate medical attention. Administer artificial respiration if breathing has ceased. If irritation or symptoms occur or persist, consult a doctor.</p>
Required instructions	For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.

Regumate[®]

Page 2 of 4

Section 5: Fire Fighting Measures

Type of hazard	Not classified as flammable
Fire hazard properties	Not applicable
Regulatory requirements	Not applicable
Extinguishing media and methods	Carbon dioxide (CO ₂), extinguishing powder or water spray
Hazchem code	None allocated
Recommended protective clothing	Wear self-contained breathing apparatus (SCBA) plus protective gloves.

Section 6: Accidental Release Measures

Emergency procedures	Wear chemical resistant gloves and overalls, facemask or goggles. Prevent further spillage. Adsorb spilled product and place in sealable container for disposal. Wash down affected area with water plus detergent. Absorb and collect washings and place in the same sealable container for disposal. Seek advice from the local authority regarding disposal.
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Section 7: Handling and Storage

Precautions for safe handling	<p>Wear gloves - avoid contact with skin as Regumate is readily absorbed through the skin. Avoid contact with eyes, and mucosa. Keep containers adequately sealed during material transfer, transport, or when not in use. See Section 8 (Exposure Controls) for additional guidance.</p> <p>The following people should not handle Regumate:</p> <ul style="list-style-type: none">• women who are, or suspect they are, pregnant.• people with thrombophlebitis or thromboembolic disorders or cerebralvascular or coronary artery disease.• women with carcinoma of the breast.• people with known or suspected oestrogen dependant neoplasia.• people with a benign or malignant tumour which developed during the use of oral contraceptives or other oestrogen-containing products.
Regulatory requirements	Not required
Handling practices	Avoid contact with skin as Regumate is readily absorbed through the skin. Wear gloves. Keep containers adequately sealed during material transfer, transport, or when not in use.
Approved handlers	Not required.
Conditions for safe storage	Store in original container in a cool, dry, ventilated place away from direct heat or direct sunlight. Keep container sealed when not in use. Keep out of reach of children.
Store site requirements	Store at room temperature (below 30°C). Do not refrigerate or freeze.
Packaging	Schedule 4

Regumate[®]

Page 3 of 4

Section 8: Exposure Control/Personal Protection

Workplace exposure standards	No WES is set for this substance at this time.
Application in the workplace	Ensure adequate ventilation. Keep container sealed when not in use.
Exposure standards outside the workplace	No TEL or EEL is set for this substance at this time
Personal protection	Wear chemical resistant gloves, facemask or goggles.

Section 9: Physical and Chemical Properties

Appearance	Clear, light yellow oily solution
Not available	Not available
Melting/Softening point	Not applicable
Vapour Pressure	Not determined
Specific Gravity	Not determined
Solubility (H ₂ O)	16.5mg/L
Percent Volatiles	Not determined
Evaporation Rate	Not determined

Section 10: Stability and Reactivity

Stability of the substance	Stable under normal conditions.
Conditions to avoid	Avoid high temperatures
Material to avoid	Avoid food products
Hazardous decomposition products	May evolve toxic gases if headed to decomposition.

Section 11: Toxicological Information
Acute effects for individual ingredients only

ORAL	Altrenogest: LD50 175-177mg/kg in rats. NOEL of 0.03mg/kg/bw/day [ERMA]
DERMAL	Available data indicates that this product is not harmful. However, this product is readily absorbed through the skin. Accidental absorption by women of childbearing age could lead to a disruption of the menstrual cycle or prolongation of pregnancy.
TEL	No TEL is set for this substance at this time.

Chronic/long term effects for individual ingredients only

Available data indicates that this product is not harmful. However, this product is readily absorbed through the skin. Accidental absorption by women of childbearing age could lead to a disruption of the menstrual cycle or prolongation of pregnancy.

SAFETY DATA SHEET

Regumate[®]

Page 4 of 4

Section 12: Environmental Information

Effects for individual ingredients only.

EEL No EEL is set for this substance at this time.

Section 13: Disposal Considerations

Disposal information	Disposal Dispose of unused contents in a suitable landfill. Container Disposal Dispose of empty container by puncturing and burying in a suitable landfill, or recycle.
Reference	Current version of NZS 8409 Management of Agrichemicals

Section 14: Transport Information

Relevant information Not classified as a dangerous good for transport

Section 15: Regulatory Information

Regulatory status HSNO Approval Code: HSR002244.
For a full listing of controls see www.epa.govt.nz

ACVM registration number: A004536.
For conditions of registration see www.foodsafety.govt.nz

RESTRICTED VETERINARY MEDICINE

Section 16: Other Information

Additional information Regumate is a registered trademark.

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