

Erase Antifoam

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Section 1: Identification of the Substance and Supplier

Product name	Erase Antifoam
Recommended use	Antifoam emulsion for use with ERASE Jetting Liquid to control foaming.
Company details	Schering-Plough Animal Health Limited 33 Whakatiki Street, Upper Hutt Phone: 0800 800 543 Fax: 0800 808 100 Website: www.intervet.co.nz Hours 8am – 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 2009

Section 2: Hazards Identification

Hazard classifications	6.4A, 9.4A
Priority identifiers	WARNING
Secondary identifier	6.4A May cause eye irritation 9.4A Very toxic to terrestrial invertebrates

Risk & Safety Phrases

Section 3: Composition/Information on Ingredients

Chemical name	CAS number	Concentration
Dimethyl polysiloxanes	63148-62-8	10 - 30%

Section 4: First Aid Measures

Necessary first aid measures	INHALATION: Remove to fresh air. 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.
	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.
	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.
	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.
Required instructions	For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.
Notes for medical personnel	Treat symptomatically
Workplace facilities	Eyewashes may be warranted depending on quantity and type of use.

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Section 5: Fire Fighting Measures

Type of hazard	Not classified as flammable
Fire hazard properties	Combustible material (formaldehyde) can be generated at temperatures >150°C.
Regulatory requirements	Not applicable
Extinguishing media and methods	Water spray, carbon dioxide (CO ₂), foam, or dry chemical.
Hazchem code	Not applicable
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. Avoid contamination of any water source or soil with product or empty container.
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Section 7: Handling and Storage

Precautions for safe handling	Avoid contact with skin, eyes, and mucosa. Keep containers adequately sealed during material transfer, transport, or when not in use. See Section 8 (Exposure Controls) for additional guidance.
Regulatory requirements	Not required
Handling practices	Avoid contact with skin. 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.
Store site requirements	Store in a cool, dry, well ventilated area. Protect from freezing.
Packaging	Schedule 4

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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 is set for this substance at this time No 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	Off-white creamy liquid with mild odour
Boiling Point	Approx 100°C
Melting/Softening point	Not applicable
Vapour Pressure	Not determined
Specific Gravity	0.98
Solubility (H ₂ O)	Dispersible (water)
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	Toxic fumes may be emitted if exposed to severe heat (fire).

Section 11: Toxicological Information

Acute effects for individual ingredients only

EYES	Conjunctival irritation has been noted in rabbits and man for 20 – 48hrs after contact with Dimethyl polysiloxanes
TEL	No TEL is set for this substance at this time.

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Section 12: Environmental Information**Effects for individual ingredients only.**

TERRESTRIAL INVERTEBRATES	Dimethyl polysiloxanes: Contact LD50 0.045 – 0.043ug/2.2mg for flour beetle and LD50 0.046ug/2.2mg for malathion. LD50 145 & LD90 190 ug/mg Red flour beetles.[ERMA]
EEL	No EEL is set for this substance at this time.

Section 13: Disposal Considerations

Disposal information	Disposal Dispose of this product only by using according to the label, or at a suitable landfill, or other approved facility. Container Disposal Triple rinse empty container. Recycle at Agrecovery or crush/puncture and bury in a suitable landfill.
Reference	Current version of NZS 8409 Management of Agrichemicals

Section 14: Transport Information

Relevant information	Not classified as a dangerous good for transport
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Section 15: Regulatory Information

Regulatory status	HSNO Approval Code: HSR002506.
HSNO and ACVM controls	None

Section 16: Other Information

Additional information	ERASE is a trademark of Schering-Plough Animal Health Limited.
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Schering-Plough urges each user or recipient of this SDS to read the entire data sheet to become aware of the potential hazards associated with this material. This SDS summarises, at the date of issue, our best knowledge of the health and safety hazard information. Although reasonable care has been taken in the preparation of this document, Schering-Plough Animal Health Ltd extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequence of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).