

SAFETY DATA SHEET

Nobilis[®] EDS

Section 1: Identification of the Substance and Supplier

Product name	Nobilis EDS
Recommended use	Vaccine for veterinary use in poultry
Company details	Schering-Plough Animal Health Limited 33 Whakatiki Street, Upper Hutt 5018, New Zealand 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	April 2019

Section 2: Hazards Identification

Hazard classifications	This product is considered non-hazardous as it does not trigger any of the minimum degrees of hazard under the HSNO Act 1996.
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Section 3: Composition/Information on Ingredients

Chemical name	CAS number	Concentration
Inactivated egg drop syndrome '76	-	Measured by virus immunogenicity
Liquid paraffin	8012-95-1	55%
Formalin	50-00-0	<1%

Section 4: First Aid Measures

Necessary first aid measures

ACCIDENTAL SELF-INJECTION If accidental self injection occurs seek immediate medical attention. This product contains mineral oil. Accidental injection/self injection may result in severe pain and swelling, particularly if injected into a joint or finger, and in rare cases could result in the loss of the affected finger if prompt medical attention is not given. If pain persists for more than 12 hours after medical examination, seek medical advice again. Take the vaccine package and this SDS with you.

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 If accidentally swallowed rinse mouth and give water to drink.

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.

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Required instructions	For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.
Notes for medical personnel	This product contains mineral oil. Accidental self-injection with this oil-based product may cause tissue or fat necrosis, sterile abscess, fibrotic lumps or inflammatory local response. Prompt expert surgical attention is required and may necessitate early debridement especially where there is involvement of finger pulp and tendon sheaths. Much depends on the amount injected accidentally. Contamination of the needle must be considered.
Workplace facilities	Emergency showers and eyewashes may be warranted depending on quantity and type of use.

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, dry chemical or foam.
Hazchem code	None allocated
Recommended protective clothing	Wear self-contained breathing apparatus (SCBA) plus protective gloves.

Section 6: Accidental Release Measures

Personal Precautions	Avoid contact with skin, eyes and clothing. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Environmental Precautions	Prevent spilled material from flowing onto adjacent land or into streams, ponds, or lakes. Avoid release to the environment.
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.

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	None specified.
Handling practices	Avoid contact with skin. Keep containers adequately sealed during material transfer, transport, or when not in use.
Certified handlers	Not required.
Conditions for safe storage	Store in original container. Keep out of reach of children.

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Store site requirements Store between 2°C and 8°C. DO NOT FREEZE.

Packaging Schedule 4

Section 8: Exposure Control/Personal Protection

Occupational exposure limits 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 No requirements.

Engineering controls The health hazard risks of handling this material are dependent on many factors, including physical form, duration and frequency of process or task, and effectiveness of engineering controls. Site-specific risk assessments should be conducted to determine the feasibility and the appropriateness of all exposure control measures. Exposure controls for normal operating or routine procedures follow a tiered strategy. Engineering controls are the preferred means of long-term or permanent exposure control. If engineering controls are not feasible, appropriate use of personal protective equipment (PPE) may be considered as alternative control measures. Exposure controls for non-routine operations must be evaluated and addressed as part of the site-specific risk assessment.

Section 9: Physical and Chemical Properties

Appearance	White, water-in-oil emulsion
Boiling Point	Approximately 100°C
Melting/Freezing point	Approximately 0°C
Vapour Pressure	2.37 kPa at 20°C
Specific Gravity	Not available
Solubility (H ₂ O)	Insoluble but miscible
Percent Volatiles	Not determined
Evaporation Rate	Not determined

Section 10: Stability and Reactivity

Stability of the substance Stable under recommended storage conditions.

Conditions to avoid Avoid high temperatures and freezing.

Material to avoid Avoid food products

Hazardous decomposition products No dangerous decomposition is expected if used according to manufacturer's specifications.

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Section 11: Toxicological Information

Acute effects for individual ingredients only

TEL	No TEL is set for this substance at this time.
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Chronic/long term effects for individual ingredients only

Section 12: Environmental Information

Effects for individual ingredients only.

EEL	No EEL is set for this substance at this time.
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Section 13: Disposal Considerations

Disposal information

Disposal

Dispose of unused contents in a suitable landfill. Where possible, dispose of unused product through AgRecovery Chemicals. Avoid contamination of any water source or the environment with product or empty container.

Container Disposal

Dispose of empty container by puncturing and burying in a suitable landfill. Where possible, recycle through AgRecovery. Do NOT burn.

Needle Disposal

Discarded needles should immediately be placed in a designated and appropriately labelled 'sharps' container

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

ACVM registration number A07610.
For conditions of registration see www.foodsafety.govt.nz

Approval not required under the HSNO Act 1996.

Section 16: Other Information

Additional information

Nobilis is a registered trademark.

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