

CYNOX LANOLIN SPRAY

SAFETY DATA SHEET ACCORDING TO WHS AND ADG REQUIREMENTS

SECTION 1 IDENTIFICATION

PRODUCT IDENTIFIER

Product name	Cynox Heavy Duty Lanolin Spray
Synonyms	Lanolin Spray
Recommended Use of the Chemical and Restriction on Use	Water resistant, water dispersen, anti corrosive, spray for use on all ferrous and non ferrous materials such as steel, iron, stainless steel, copper, timber, leather, vinyl, canvas, plastics, etc.
Manufacturer's product code(s)	OZS300C

UN number	1950
Proper shipping name	AEROSOL FLAMMABLE
Dangerous Goods Class	2.1
Packing group	None Allocated
Subsidiary risk	None Allocated
Hazchem Code	2Y
Poison Schedule	S 5

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Registered company name	Silver Zinc Supplies
Address	2/10 Maiella Street Stapytton Queensland 4207 Australia
Telephone	1300 2653 425
Fax	+61 7 3287 4568
Website	silverzinc.com.au
Email	orders@silverzinc.com.au

EMERGENCY TELEPHONE NUMBER

Association / Organisation	Silver Zinc Supplies
Emergency Telephone Numbers	0400018006
Other emergency telephone numbers	Not Available

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SECTION 2 HAZARDS IDENTIFICATION

CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA NOT A DANGEROUS GOODS ACCORDING TO THE CRITERIA OF THE ADG CODE

LABEL ELEMENTS

Hazard Pictogram(s)	(Xn) Harmful	
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RISK PHRASES

R65	Harmful: May cause lung damage if swallowed
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SAFETY PHRASES

S2	Keep out of the reach of children
S23	Do not breathe vapor
S24	Avoid contact with skin
S62	If swallowed, do not induce vomiting: seek medical advice immediately and show container or label

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

CAS No.	% [Proportion]	Name
8006-54-0	10-30	Lanolin Anhydrous
64742-81-0	>60	Proprietary blend hydrocarbon solvents
	100 (Balance)	Ingredients determined to be non-hazardous

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SECTION 4 FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

Eye Contact	<ul style="list-style-type: none">If material is splashed into eyes, immediately, flush with plenty of water for 15 minutes, ensuring eyelids are held open.If irritation persists transport to hospital or doctor.
Skin Contact	<ul style="list-style-type: none">If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water.If irritation persists transport to hospital or doctor.
Inhalation	Move victim to fresh air. Lay patient down. Keep warm and rested
Ingestion	If swallowed, DO NOT induce vomiting. Give water or milk to rinse out mouth then give liquid slowly and as much as can comfortably be drunk. Seek medical advice.
First Aid Facilities	Eye wash fountain, safety shower and normal washroom facilities.
Advice to Doctor	Treat symptomatically.

IN CASE OF POISONING, CONTACT POISONS INFORMATION CENTRE

IN AUSTRALIA CALL TEL: 131126

IN NEW ZEALAND TEL: 0800 POISON (0800 764 766)

SECTION 5 FIREFIGHTING MEASURES

Fire / Explosion Hazard	<ul style="list-style-type: none">If safe to do so, move undamaged containers from fire area.
Hazardous Decomposition Products	<ul style="list-style-type: none">May decompose on heating emitting oxides of carbon. May emit acrid smoke.
Fire Fighting Procedures	<ul style="list-style-type: none">Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition.Full protective clothing is also recommended.
Extinguishing Media	<ul style="list-style-type: none">Foam,Dry chemical,carbon dioxide,water fog.
Flammability	<ul style="list-style-type: none">This material is a combustible liquid at elevated temperatures.Explosive air vapour mixture may form.Keep away from heat, naked flames, sparks. Electrically earth all equipment.

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SECTION 6 ACCIDENTAL RELEASE MEASURES

Minor Spills	<ul style="list-style-type: none">• Eliminate ignition sources.• Shut off leak if safe to do so Material may be slippery when spilt.• Walk cautiously.• Collect and seal in properly labeled containers for disposal.
Major spills	<ul style="list-style-type: none">• Eliminate ignition sources.• Shut off leak if safe to do so Wear chemical resistant gloves, overalls and safety glasses.• Prevent by bunding or damming or by any other means, spillage from entering drains or watercourses.• Stop leak if safe to do so.• Contain spill with sand, earth or vermiculite.• Collect residues and seal in labeled drums for disposal.• Wash spill area thoroughly with water and suitable detergent.

SECTION 7 HANDLING AND STORAGE

COMBUSTIBLE FOR STORAGE. Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE STANDARDS

No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC) for this product however the suggested exposure limit for the hydrocarbon content is (O.E.L.) 100 ppm. TWA.

Engineering Controls	Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local flameproof exhaust ventilation system is recommended.
Respiratory Protection	Avoid breathing of vapours/gases. Select and use respirators in accordance with AS/NZS 1715/1716. The use of a dust mask (disposable) or a half-face respirator with P1 filter is recommended. Filter capacity and respirator type depends on exposure levels and type of contaminant. If entering spaces where the airborne concentration of a contaminant is unknown then the use of a Self-contained breathing apparatus (SCBA) with positive pressure air supply complying with AS/NZS 1715 / 1716, or any other acceptable International Standard is recommended.
Skin Protection	GLOVES: Not normally required, however, if handling large quantities or if the skin is likely to be exposed to this product over prolonged periods, then the use of chemical resistant gloves is recommended.
Eye and Face Protection	Chemical goggles or face shield to protect eyes.

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SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Aerosol		
Colour	Yellowish/tan		
Odour	Wool	Vapour pressure (kPa)	0.06 @ 38°C
Boiling Point / Melting point (°C)	195°C	Flash point (°C)	78°C (solvent content)
Flammability Limits	0.6 - 7.0 L.E.L. - U.E.L.	Solubility in water	Partial, turns to white emulsion
Autoignition Temperature	>200°C	Specific Gravity	0.85 - 0.88

SECTION 10 STABILITY AND REACTIVITY

Stability	Stable under normal conditions of use.		
Conditions to avoid	High temperatures and incompatibles		
Incompatible materials	Oxidizing agents.		
Hazardous decomposition products	Emits smoke and fumes when heated to decomposition.		
Hazardous Polymerization	Will not occur.		

SECTION 11 TOXICOLOGICAL INFORMATION

THERE IS NO TOXICOLOGICAL INFORMATION AVAILABLE FOR THIS PRODUCT.

SECTION 12 ECOLOGICAL INFORMATION

100% BIODEGRADABLE DEGRADES RAPIDLY

SECTION 13 DISPOSAL CONSIDERATIONS

REFER TO APPROPRIATE AUTHORITY IN YOUR STATE. DISPOSE OF MATERIAL THROUGH A LICENSED WASTE CONTRACTOR.
NORMALLY SUITABLE FOR DISPOSAL BY APPROVED WASTE DISPOSAL AGENT.

SECTION 14 TRANSPORT INFORMATION

UN number	1950
Proper shipping name	AEROSOL FLAMMABLE
Dangerous Goods Class	2.1
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Subsidiary risk	None Allocated
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SECTION 15 REGULATORY INFORMATION

(DUE TO SOLVENT CONTENT)

RISK PHRASES

R65	May cause lung damage if swallowed
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SAFETY PHRASES

S2	Keep out of the reach of children
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S16	Keep away from sources of ignition – no smoking.
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S23 - S24 - S25	Avoid contact with skin and eyes.
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S36	Wear suitable protective clothing.
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S45	In case of accident or if you feel unwell, contact a Doctor or Poisons Information Centre and show them this SDS.
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POISON CLASSIFICATION: S5

SECTION 16 OTHER INFORMATION

AQIS APPROVAL NO. IOA 5049 COMMONWEALTH OF AUSTRALIA, EXPORT CONTROL ACT 1982 HIGH VOLTAGE TESTING BY ENERGEX:

Dry Leakage	70 KV / 300mm	9.3 mA
Wet Leakage	70 KV / 300mm	9.3 mA

DISCLAIMER

The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

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