

# SAFETY DATA SHEET

## Section 1: IDENTIFICATION OF MATERIAL & SUPPLIER

**Supplier:** Direct Source Australia Pty Ltd (ABN: 54 126 430 840)  
**Supplier Contact Details:** 4 Leanne Crescent, Lawnton Qld 4501  
Ph. 61 7 3205 4714 Fax. 61 7 3205 2578

**Product Name** **Enviro Gold Lanolin Grease**

**Other Names:** Industrial A Type Lanolin Grease  
**Recommended Use:** Lubrication, Water Dispersant, Protectant, Corrosion Protection, Water proofing, metal working coolant, timber and leather treatment etc  
**Package sizes:** 500g 20Kg 450g Cartridge 2.4kg 180kg

**Emergency Telephone Number: Poisons Information Centre (National) 13 11 26**

## Section 2: HAZARDS

**Not Classified as Hazardous by the criteria of NOHSC.**

**Not Classified as a Dangerous Good by the criteria of ADG Code.**

**UN Number:** None Allocated  
**DG Class:** None Allocated  
**Hazchem Code:** None Allocated  
**Poisons Sched No:** 5

**Hazard Category:** Xn Harmful

**Safety Phrases:** S2 Keep out of reach of children  
S23 Do not breathe vapour / mist  
S24 Avoid contact with skin  
S62 If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label

**Risk Phrases:** R65 Harmful: may cause lung damage if solvent is aspirated into lungs.

Ingredient	CAS No	Proportion
Lanolin Anhydrous	8006-54-0	90 - 100%

#### Section 4: FIRST AID

<b>Eye (Contact)</b>	Immediately hold open eyelids and flush with water continuously until advised to stop by Poisons Information Centre or a doctor, or for at least 15 minutes.
<b>Skin (Contact)</b>	Not expected to require first aid measures.
<b>Inhalation(Breathing)</b>	Not expected to require first aid measures.
<b>Ingestion (Swallowing)</b>	If swallowed, do NOT induce vomiting. Give water and seek medical advice. If patient does vomit give more water.
<b>Advice to Doctor</b>	Treat symptomatically
<b>First Aid Facilities</b>	Water should be available to rinse eyes or skin.

#### Section 5: FIREFIGHTING MEASURE

<b>Flammability</b>	Slight fire hazard when exposed to heat or flame
<b>Extinguishing</b>	Combustible liquid. Use foam, dry chemical or carbon oxide as extinguishing media. Combustion products include oxides of carbon such as carbon monoxide.
<b>Hazchem Code</b>	<b>None Allocated</b>

#### Section 6: ACCIDENTAL RELEASE MEASURES

<b>Spillage</b>	Extinguish all ignition sources. Spills may be slippery. Remove all unnecessary personnel from the area. Remove any incompatible classes from the area. Absorb excess amounts of spill in sand or other absorbent material.
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#### Section 7: HANDLING AND STORAGE

<b>Precautions for Safe Handling</b>	Always use clean and dry equipment to dispense product. Pump should be cleaned before and after use.
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#### Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Exposure Standards</b>	Use standard work practices that minimise operator exposure to the product, however no value has been assigned by the NOHSC.
<b>Engineering Controls</b>	Ensure adequate ventilation is provided.

#### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Brown grease	<b>Boiling Point</b>	decomposes
<b>Odour</b>	wool fleece odour	<b>Solubility</b>	not miscible in water
<b>Specific Gravity</b>	0.932 - 0.945 at 15°C	<b>Flash Point</b>	<209 °C
<b>Vapour Density</b>	n/a	<b>Upper and Lower Flammability limits (in air)</b> LEL=0.6% UEL= 0.7%	
<b>Ignition Temperature</b>	445°C		

#### Section 10: STABILITY AND REACTIVITY

Slight Fire Hazard when exposed to heat or flame.

## Section 11: TOXICOLOGICAL INFORMATION

### HEALTH EFFECTS

#### Acute

<b>Swallowed</b>	Minimal toxicity. May cause irritation to the mouth, throat and digestive tract. Large doses may cause drowsiness and could lead to unconsciousness.
<b>Eye</b>	May cause irritation, but will not cause injury to eye tissue.
<b>Skin</b>	Not expected to require first aid measures
<b>Inhaled</b>	Not expected to require first aid measures

## Section 12: ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Prevent entry into drains and waterways. No other data available at the time of this report.
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## Section 13: DISPOSAL CONSIDERATIONS

<b>Disposal method</b>	Contact your local authority for disposal methods.
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## Section 14: TRANSPORT INFORMATION

**Not classified as a Dangerous Good by the criteria of the ADG Code**

<b>UN Number</b>	None allocated
<b>UN Proper Shipping Name</b>	None allocated
<b>Class</b>	None allocated
<b>Subsidiary risk</b>	None allocated
<b>Packing Group</b>	None allocated
<b>Hazchem Code</b>	None allocated

## Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP):	5
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All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

## Section 16: OTHER INFORMATION

<b>Contact Details:</b>	<b>Poisons Information Centre</b>	<b>13 11 26</b>
	<b>Supplier:</b>	<b>Date of preparation:</b>
	Matthew Allen	December 2016
	Direct Source Australia Pty Ltd	
	4 Leanne Crescent	
	Lawnton Qld 4501	
	Ph 61 7 3205 4714	

This document is based on information concerning the product which has been provided by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While we have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Direct Source Australia Pty Ltd accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

The recommendation for protective equipment contained within this SDS is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a SDS which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.