

Material Safety Data Sheet



ULTRA LS 5W/30

Issue Date January 2015 **Status** ISSUED by Oil Tech

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

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IDENTIFICATION

Product Code 2831
Product Name FARM OIL 20W40
Proper Shipping Name None Allocated
Other Names None Listed
UN Number None Allocated
DG Class None Allocated
Packing Group None Allocated
Hazchem Code None Allocated
Poisons Schedule Not Scheduled
Product Use Multigrade 20W/40 STOU oil.

Physical Data

Appearance	Amber liquid.
Boiling Point	> 316°C
Vapour Pressure	< 0.1 mmHg @ 25°C
Specific Gravity	0.89 @ 15°C/typical
Flash Point	220°C/typical
Flamm. Limit	
LEL	Not applicable
Explosion Data	Not applicable
Solubility in Water	Insoluble.

Other Properties

Volatile Component	None
Viscosity	Viscosity @ 40°C = 115 cSt Typical Viscosity @ 100°C = 12.5 - 16.3 cSt Viscosity Index = 120 Typical
Other Information	Solubility in water: Not miscible. * Typical values only - Consult product information sheet.

Ingredients

Ingredients	Name	CAS	Proportion
	Refined mineral oil	N\Alloc.	60-100 %
	Additives and/or other ingredients	Mixture	10-30 %

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed	May cause mild irritation of mouth, throat, and stomach with nausea and mild diarrhea. Aspiration (liquid into lungs) of vomited material may cause pneumonitis.
Acute - Eye	May cause slight eye irritation.
Acute - Skin	Contact with skin may result in irritation.
Acute - Inhaled	Not normally a hazard due to the non-volatile nature of the product. Inhalation of oil mist/vapor from heated material may cause irritation of

upper respiratory system.

Chronic Repeated or prolonged skin contact can result in irritation and in severe cases dermatitis.

First Aid

Swallowed DO NOT induce vomiting because of risk of aspiration. Rinse mouth thoroughly with water immediately. Give water to drink and seek immediate medical assistance. Should vomiting occur, hold patient with head below the hips to prevent pulmonary aspiration.

Eye Immediately irrigate with copious quantities of water for at least 15 minutes. Eyelids to be held open. In all cases of eye contamination it is a sensible precaution to seek medical assistance. Transport to hospital or medical centre.

Skin Wash with plenty of soap and water. Seek medical advice if effects persist.

Inhaled Remove victim from exposure - avoid becoming a casualty. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. For all but the most minor symptoms arrange for patient to be seen by a doctor as soon as possible - either on site or at the nearest hospital.

First Aid Facilities Normal washroom facilities.

Advice to Doctor

Advice to Doctor Treat symptomatically.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits No value assigned for this specific material by the National Occupational Health and Safety Commission (WSA). Maintain exposure to a minimum. For oil mist, mineral: TLV TWA: 5mg/m³; STEL 10mg/m³

Eng. Controls Maintain concentration below recommended exposure limit. If risk of overexposure exists, wear SAA approved respirator.

Other Information Observe standard safety precautions and good work practices. Do not continue to use contaminated clothing

Personal Protection

Protective Equip. Overalls, safety glasses and impervious gloves, e.g. PVC.
Avoid skin and eye contact, and inhalation of mists/aerosols.
Wash contaminated clothing and protective equipment before storing/re-using.
Avoid carrying contaminated rags in pockets or wearing of soaked clothing. If risk of inhalation of spray mist exists, wear combined organic vapor/particulate respirator meeting the requirements of AS1715 and AS1716.
If using a respirator' ensure that the cartridges are correct for the potential air contamination and are in good working order.

Flammability

Fire Hazards Will burn if involved in a fire.

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport Store in cool place and out of direct sunlight.
Protect containers against physical damage and check regularly for leaks.
Do not store in open or unlabelled containers. Store away from oxidizing agents or combustible material.

Proper Shipping Name None Allocated

Spills and Disposal

Spills & Disposal Contain - prevent contamination of drains and waterways.
Use absorbent (soil or sand, sawdust, inert material, vermiculite).
Collect and seal in properly labeled drums for disposal.
Dispose of waste as per Local, State and Federal Land Waste Management Authorities. (Victoria:MMBW (03) 9615 6099)

Fire/Explosion Hazard

Fire/Explosion Hazard Extinguish fire with the following: Use CO2, dry chemical or foam. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition.
On burning will emit toxic fumes of carbon monoxide, acrid smoke and carbon dioxide.

Hazardous Reaction Store away from strong oxidizing or combustible materials.
Hazchem Code None Allocated

OTHER INFORMATION

Toxicology	This product is considered to be non-hazardous when used in accordance with good industrial hygiene and the manufacturer's recommendations.
Environment Protection	Non-biodegradable. Avoid contaminating waterways. * For mineral oil: Acute LC/EC50 Fish - Juvenile Rainbow Trout - Practically non-toxic. Based on testing with similar products.
Pkg. & Labeling	Not regulated
References	Commonwealth of Australia, 'Australian Code for the Transport of Dangerous Goods by Road and Rail' AGPS (1998) 6th edition

CONTACT POINT

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This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorized use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

Material Safety Data Sheets are updated frequently. Please ensure you have a current copy.

User Information Issue Date: 01/01/2015 Supersedes Issue Date: 7.06.2002
Reason(s) for issue: Alignment to Worksafe requirement
Safety data sheets are updated frequently. Please ensure that you have a current copy.
N/A = Not allocated.

End of MSDS
