

MATERIAL SAFETY DATA SHEET

HALLS LUBRICATING OIL

DATE: 02-04-2007
PAGE 1 OF 5

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: Halls Lubricating Oil

PART NO. 70631 Greenhouse and Conservatory Care Kit

SUPPLIER: Halls Garden Products
Unit 1 Larkfield Mill
Bellingham Way
Larkfield
Aylesford
Kent
Me20 6SQ

TELEPHONE: 01622 791234

FAX: 01622 791060

2. COMPOSITION/INFORMATION ON INGREDIENTS:

Ingredient Name	Cas. No.	Contents	Symbol	Risk
Premium Lubricating oil	8042-47-5	>50%		
Ethylan 55	68439-46-3	<2%		S39,41
Aromatic Oil		<1%		

3. HAZARDS IDENTIFICATION:

Inhalation Vapour irritating to respiratory tract. May cause narcosis

Skin Liquid irritating to the skin. Defatting action, may cause dermatitis

Eyes Liquid and vapour irritating to eyes

Ingestion May cause vomiting damage if swallowed

4. FIRST AID MEASURES:

Inhalation: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion: DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical Attention.

Skin: Remove contaminated clothing. Get medical attention if irritation persists after washing.

Eyes: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA Use carbon dioxide, dry chemical powder, foam or water spray. Do not use water jet.

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEAN-UP MEASURES: This product should not be allowed into surface water drainage. Prevent the spill entering ditches or rivers by the use of sand or earth .

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid contact with skin, eyes and clothing. Do not breath vapour. Only use in well ventilated areas. Pump at no greater than 7 litres per second.

STORAGE PRECAUTIONS: Keep away from sources of ignition. NO SMOKING

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Exposure limits.

O.E.S.	8hr	T.W.A	
O.E.L.	8hr	T.W.A.	300ppm estimated

PROTECTIVE EQUIPMENT:



VENTILATION: No specific recommendation noted except this product must not be used in a confined space without good ventilation.

PROTECTIVE GLOVES: Chemical resistant gloves required for prolonged or repeated contact.

EYE PROTECTION: Wear approved safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical state:	Liquid
Boiling point:	350-415°C
Vapour density (air=1)	N/A
Density: @20°C	Not Known
Flash point:	130°C
Solubility	Insoluble in water
Auto-ignition temp	>250°C

10. STABILITY AND REACTIVITY:

STABILITY: Stable at normal temperatures and heat.

CONDITIONS TO AVOID: N/A.

11. TOXICOLOGICAL INFORMATION:

Health Warnings:

EYE CONTACT: May cause temporary pain, redness, tears or burning sensation.

SKIN CONTACT: Prolonged or repeated exposure may cause irritation.

INHALATION: Not expected to be a health risk via this route.

INGESTION: May cause discomfort if swallowed. May cause stomach pain or vomiting.

12. ECOLOGICAL INFORMATION:

Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: In accordance with Local Authority requirements.

14. TRANSPORT INFORMATION

UN NUMBER:

UN CLASS/PACKING GROUP

IMO CLASS/ PACKING GROUP

E.E.C Number

Marine Pollutant No

15. REGULATORY INFORMATION:

RISK PHRASES:

SAFETY PHRASES: S-39 Wear eye/face protection
S-41 In case of fire and/or explosion do not breathe fumes.

16. OTHER INFORMATION:

Revision Date: 23-03-2007

REVISION DATE APRIL 1995 TO CHIP FORMAT.

This document is produced as a guide only. A good standard of industrial hygiene should always be employed with all substances used in the work place. Always ensure that the inside of gloves or clothing do not become saturated and work allowed to continue, especially with acidic or alkaline products, as serious skin damage could result.

To comply with our continuing Quality Policy, we reserve the right to change any specifications deemed appropriate, or to conform to alterations under the Health and Safety Act.
