! 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Name of product Lithofin MN Polish Cream

Distributor CASDRON Enterprises Ltd.
Wood End, Prospect Road, Alresford Hampshire SO24 9QF
Phone 0 19 62 73 21 26, Fax 0 19 62 73 53 73

Advice Technical Department
Phone 0 19 62 73 21 26

Manufacturer LITHOFIN AG
Heinrich-Otto-Straße 42, D-73240 Wendlingen
Phone +49 (0)7024 94 03-0

Advice Labor
Phone +49 (0)7024 9403-0
Fax +49 (0)7024 9403-40

Emergency advice
Phone +49 (0)7024 9403-0 (8.00-16.00 h)
Phone +49 (0)7024 94 03-0

! Recommended intended purpose(s)
Care Product

! 2. HAZARDS IDENTIFICATION

! Classification
R52/53

R-phrases

52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
67	Vapours may cause drowsiness and dizziness.

! 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization
Solvent based wax

! Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification
64742-82-1	265-185-4	Naphtha (petroleum), hydrodesulfurized heavy; Low boiling point hydrogen treated naphtha	< 25	Xn R65

! Additional advice
Benzene < 0,1 %; RL67/548, Annex I, H, P, 4

4. FIRST AID MEASURES

General information
Remove contaminated soaked clothing immediately.

In case of inhalation
Ensure of fresh air.
In the event of symptoms refer for medical treatment.

In case of skin contact
In case of contact with skin wash off immediately with soap and water.

In case of eye contact
In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

In case of ingestion
Do not induce vomiting.
If swallowed by mistake drink plenty of water and seek medical treatment.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media
Foam
Dry powder
Carbon dioxide
sand

Extinguishing media which must not be used for safety reasons
Full water jet

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases
In case of fire formation of dangerous gases possible.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions
Ensure adequate ventilation.
Use personal protective clothing.

Environmental precautions
Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up
Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).
Take up mechanically.

7. HANDLING AND STORAGE

Advice on safe handling
Use only in thoroughly ventilated areas.
Use solvent-resistant equipment.
Take the usual precautions when handling with chemicals.

Advice on protection against fire and explosion
Keep away from sources of ignition - No smoking
Take precautionary measures against static discharges.

Further information on storage conditions
Protect from frost.
Keep container dry, tightly closed and store at cool and aired place.

! 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection
Breathing apparatus in the event of high concentrations.
Short term: filter apparatus, filter A

Hand protection
chemical-resistant gloves

Eye protection
safety goggles

General protective measures
Avoid contact with eyes and skin

Hygiene measures
At work do not eat, drink and smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Colour	Odour
pasty	whitish	aromatic

Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
pH value in delivery state	ca. 8,5 - 11,5				
starts to boil	> 130 °C				
Flash point	> 23 °C				
Lower explosion limit	ca. 0,6 Vol-%				
Upper explosion limit	ca. 8 Vol-%				
Density	ca. 0,9 g/cm3				
Solubility in water					emulsifiable
Viscosity 1 Outflow time	> 30 s			ISO 2431/3 mm	

10. STABILITY AND REACTIVITY

Conditions to avoid
No hazardous reactions known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
LD 50 acute oral	not determined			
LD 50 acute dermal	not determined			
LC 50 acute inhalation	not determined			

12. ECOLOGICAL INFORMATION

Data on elimination (persistence and degradability)

	Elimination rate	Method of analysis	Method	Validation
Physico-chemical degradability	not determined			
Biological degradability	not determined			

13. DISPOSAL CONSIDERATIONS

Waste code No.	**Name of waste**
07 01 99	wastes not otherwise specified

Recommendations for the product
In accordance with regulations for special waste, must be taken to a special waste disposal.

Recommendations for packaging
Totally emptied packaging may be taken for recycling.

14. TRANSPORT INFORMATION

Land and inland navigation transport ADR/RID
UN - no dangerous good
Marine transport IMDG
UN - no dangerous good
Air transport ICAO/IATA-DGR
UN - no dangerous good

15. REGULATORY INFORMATION

Remarks for classification
The product is classified and labelled in accordance with EC directives.

R-phrases

52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
67	Vapours may cause drowsiness and dizziness.

S-phrases

2	Keep out of the reach of children.
23.3	Do not breathe vapour.
24	Avoid contact with skin.
46	If swallowed, seek medical advice immediately and show this container or lable.

National regulations

Water hazard class	2	VwVwS (17. 05. 1999)

16. OTHER INFORMATION

Further information
The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

Wording of the R-phrases specified in chapter 3 (not the classification of the formulation!)

R 65 Harmful: may cause lung damage if swallowed.