

HEALTH AND SAFETY DATA SHEET – LANCERSHINE

1 – IDENTIFICATION OF PREPARATION

LANCER INDUSTRIE
30 BD DE L'INDUSTRIE Z.I. DU PAHIN
F-31170 TOURNEFEUILLE
Tel. +33 (0)5 61 15 11 11 Fax. +33 (0)5 61 15 16 16
COMMERCIAL DESCRIPTION : LANCERSHINE
Poison centre : Tel. +33 (0)5 61 49 33 33
USAGE : Stainless Steel Cleaner & Polish

2 – COMPOSITION INFORMATION

R12

<u>Component</u>	<u>Classification</u>	<u>Concentration</u>	<u>Risk phrases</u>
Hydrocarbon Distillate (F)	Irritant	30% → 50%	R65 Harmful : May cause lung damage if swallowed
Liquefied Petroleum Gas Mineral Oil	Not Classifiable	15% → 30%	

Composition Comments : Blend of hydrocarbon distillate and mineral oil. Aerosol propelled by liquefied petroleum gas.

3 – HAZARDS INFORMATION

Classification : Classified as extremely flammable.
Health Hazards : For aspiration effects see other information.
Hydrocarbon distillate (F) and liquefied petroleum have OES's of :
- 500 à 1250 mg/m³ for short term exposure (10 min)
- 400 à 1000 mg/m³ for long term exposure (8 h)
Environmental Hazards : No specific environmental information available.

4 – FIRST AID MEASURES

Eye Contact : Wash with plenty of water for at least 15mins. Seek immediate medical advice if irritation persists.
Skin Contact : Wash with soap or mild detergent and water. Seek immediate medical advice if any irritation persists.
Ingestion : Rinse mouth thoroughly with water. Give large amounts of water/milk. Contact physician if large quantity has been consumed.
Inhalation : Remove to fresh air. Seek immediate medical advice if any irritation persists.

5 – FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA : Powder, foam or CO₂ extinguishers may be used.
SPECIAL PROCEDURES : Use water extinguishers to keep fire-exposed containers cool and disperse vapours. Possible risk of container rupture when exposed to fire/high temperatures. Contents of aerosol will add to fuelling of fire. Fire or high temperatures can create hazardous decomposition products (Oxide of carbon)
PROTECTIVE EQUIPMENT : Breathing apparatus should be worn if exposure to fumes is likely.

6 – ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS : Remove all sources of ignition.
CLEAN UP : Absorb with sand or other suitable non-flammable absorbent media, and dispose of in a suitable container.

PRODUCT NAME : LANCERSHINE

7 – PRECAUTIONS FOR STORAGE, USE AND HANDLING

HANDLING AND STORAGE :

PERSONAL PRECAUTIONS :

Avoid contact with skin and eyes. The use of a barrier cream is recommended but not as a substitute for gloves. Keep away from heat, sparks and open flames.

STORAGE :

Caution: Pressurised container. Do not expose to temperatures exceeding 50°C. Do not puncture or incinerate even when empty. Do not spray onto naked flame or any incandescent material. Keep away from heat, sparks and open flames. Store in a cool, dry place away from all sources of heat including direct sunlight.

8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS : No specific controls except this product must not be used in a confined space without good ventilation.

RESPIRATORY PROTECTION : Not required under normal use but may be required under exceptional circumstances when excessive air contamination exists.

HAND PROTECTION : Chemical resistant gloves required for prolonged or repeated use.

EYE PROTECTION : Wear chemical resistant goggles/glasses if there is a risk of eye contact.

SKIN PROTECTION : No specific protection required in normal use.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	aerosol
Odour :	characteristic
SG at 20°C :	N/A
pH :	N/A
Solubility :	immiscible
Flash point :	< 21°C

10 – STABILITY AND REACTIVITY

Stability :	Stable under normal storage conditions.
Conditions to avoid :	Avoid heat, flames and other sources of ignition.
Materials to avoid :	Avoid contact with strong oxidising agents.
Decomposition products :	Fire or high temperatures can create oxides of carbon and hydrocarbon combustion products.

11 – TOXICOLOGICAL INFORMATION :

Classification :	This product is not classified as hazardous.
Eye contact :	Liquid and mist may cause mild irritation.
Skin contact :	Prolonged or repeated contact may cause irritation and/or dermatitis.
Inhalation :	High concentration of vapour may cause dizziness, nausea.
Ingestion :	Liquid and mist may cause irritation to respiratory tract and intestinal system.

12 – ECOLOGICAL INFORMATION :

Biodegradability :	No specific ecological information available.
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13 – DISPOSAL CONSIDERATION

Absorb with sand or other non-flammable absorbent media, and dispose of in a suitable container. Waste material : Do not puncture or incinerate even when empty. Dispose of in accordance with local authority requirements. Contact local authorities for further information.

PRODUCT NAME : LANCERSHINE

14 – TRANSPORT INFORMATION

	<u>RID/ADR</u>	<u>IMDG</u>
Class	2	2
Group- Number	5 F	5 F
Label	2.1	2.1
Hazard code		
UN Number	1950	1950
Page code		2102
EMS		2-13
MFAG		620
Packing Group		

15 – REGULATORY INFORMATION

Classification : Extremely flammable.
Symbol : F
Ingredients : Contains Liquefied Petroleum Gas.
Contains Mineral Oil.
Mandatory Risk Phrases : R12 Extremely flammable.
Mandatory Safety Phrases : N/A
Recommended Safety Phrases :
S16 Keep away from sources of ignition – No Smoking.
S23 Do not breathe vapour/spray.
S24 Avoid contact with skin.
S51 Use only in well ventilated areas.

16 – OTHER INFORMATION

R12 Extremely flammable.

This sheet completes the technical user manual but does not replace it. The information is based on our knowledge of the product. It is given in good faith. The attention is drawn to unplanned use of the product. The information does not exempt the user from knowing and applying the regulatory information concerning his activity. It is the users own responsibility to take the precautions linked to his/her use of the product. The mentioned regulatory prescriptions goal is to help the receiver to fulfil his/her obligations when using a hazardous product. This listing should not be considered as exhaustive and it does not exempt the user from insuring himself/herself of other eventual requirements concerning possessing and manipulation of the product for which the user is alone responsible.