



## SAFETY DATA SHEET

### 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Identification of the substance or preparation:**

Name: LAKEONE spraylac  
Product code: 41300

**Company/undertaking identification:**

Registered company name: INITIATIVES DECORATION.  
Address: ZI DES SOEURS 20 AVENUE ANDRE DULIN BP30027.17301.ROCHEFORT CEDEX.france.  
Telephone: 05-46-88-88-00. Fax:05-46-88-88-01. Telex:.  
c.micollier@groupe-id.com  
http://www.les-anciens-ebenistes.com

**Emergency telephone: 01-45--42-59-59.**

Association/Organisation: ORPHILA.

**Use of the substance/preparation:**

N/A

### 2 - HAZARDS IDENTIFICATION

This product is classed: Extremely flammable.  
Possibility of irritation to the eyes.  
Repeated exposure may cause skin dryness or cracking.  
Vapors may cause drowsiness and dizziness.

**Preparation classification:**

Irritant.



Extremely flammable.

R 36	Irritating to eyes.
R 12	Extremely flammable.
R 66	Repeated exposure may cause skin dryness or cracking.
R 67	Vapours may cause drowsiness and dizziness.

### 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

**Hazardous substances present on their own:**

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

This preparation contains no hazardous substance in this category.

**Other substances representing a hazard:**

INDEX	CAS	EC	Name	Symb.	R:	%
603-127-00-5	78-92-2	201-158-5	BUTAN-2-OL	Xi	10 36/37 67	2.5 <= x % < 10
607-022-00-5	141-78-6	205-500-4	ETHYL ACETATE	Xi F	11 36 66 67	10 <= x % < 25
607-025-00-1	123-86-4	204-658-1	N-BUTYL ACETATE		10 66 67	10 <= x % < 25
607-195-00-7	108-65-6	203-603-9	2-METHOXY-1-METHYLETHYL ACETATE	Xi	10 36	10 <= x % < 25

**Substances present at a concentration below the minimum danger threshold:**

INDEX	CAS	EC	Name	Symb.	R:	%
606-004-00-4	108-10-1	203-550-1	ISOBUTYL METHYL KETONE	Xn F	11 36/37 66 20	2.5 <= x % < 10

**Other substances with occupational exposure limits:**

INDEX	CAS	EC	Name	Symb.	R:	%
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601-003-00-5	74-98-6	200-827-9	PROPANE	F+	12	2.5 <= x % < 10
601-004-00-0	106-97-8	203-448-7	BUTANE	F+	12	10 <= x % < 25

#### 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.  
NEVER induce swallowing in an unconscious person.

**In the event of exposure by inhalation:**

If a large quantity is inhaled, move the patient into the fresh air and keep him/her warm and still.

**In the event of splashes or contact with eyes:**

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.  
Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.  
Regardless of the initial state, refer the patient to an ophthalmologist and show him the label.

**In the event of splashes or contact with skin:**

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.  
DO NOT use solvents or thinners.

**In the event of swallowing:**

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.  
Keep still. DO NOT induce vomiting.  
Call a doctor immediately and show him the label.

#### 5 - FIRE-FIGHTING MEASURES

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

**Suitable extinguishing media:**

Special foams for polar liquids (known as alcohol resistant), powders, carbon dioxide.  
In the event of fire, use specifically suitable extinguishing agents. Never use water.

**Extinguishing media which must not be used for safety reasons:**

Keep packages near the fire cool, to prevent pressurised containers from bursting.  
Prevent the effluent of fire-fighting measures from entering drains or waterways.  
Do not use compressed air during filling, emptying or handling.

**Special protective equipment for fire-fighters:**

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.  
Due to the toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

#### 6 - ACCIDENTAL RELEASE MEASURES

**Personal precautions:**

On account of the organic solvents contained in the preparation, eliminate sources of ignition and ventilate the premises.  
Avoid inhaling the vapors.  
Avoid any contact with the skin and eyes.  
Consult the safety measures listed under headings 7 and 8.

**Environmental precautions:**

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.  
Prevent any material from entering drains or waterways.  
Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).  
If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

**Methods for cleaning up:**

Clean preferably with a detergent, do not use solvents.

#### 7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

**Handling:**

Handle in well-ventilated areas.  
The vapors are denser than air. They can spread along the ground and form explosive mixtures with air  
Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.  
Do not spray on a naked flame or any incandescent material.

**Fire prevention:**

Keep packages tightly closed and away from sources of heat, sparks and naked flames.  
Do not use tools which may produce sparks. Do not smoke.  
Prevent access by unauthorised personnel.

**Recommended equipment and procedures:**

For personal safety, see §8.  
Observe precautions stated on label and also industrial safety regulations  
Packages which have been opened must be reclosed carefully and stored in an upright position  
Avoid inhaling vapors.  
Avoid contact of product with the eyes

**Prohibited equipment and procedures:**

Smoking, eating and drinking are prohibited in premises where the preparation is used  
Never open the packages under pressure  
Do not pierce or burn, even after use.

**Storage:**

Keep the container tightly closed in a dry, well-ventilated place  
Keep away from all sources of ignition - do not smoke.  
Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C.  
Keep out of reach of children

**8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

Use personal protection equipment as per Directive 89/686/EEC.

**Technical measures:**

Ensure adequate ventilation, if possible with extractor fans at work posts and appropriate general extraction.  
If this ventilation is insufficient to maintain the concentration of solvent vapors below the exposure limits, wear breathing apparatus

**Exposure limit values per INRS ED 984:**

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
108-65-6	50	275	100	550	*	-
123-86-4	150	710	200	940	-	84
141-78-6	400	1400	-	-	-	84
108-10-1	20	83	50	208	-	84
78-92-2	100	300	-	-	-	84
106-97-8	800	1900	-	-	-	-

**Exposure limit values per 2006/15/CE, 2000/39/EC and 98/24/EC:**

EC	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:
108-65-6	50	275	100	550	Peau
108-10-1	20	83	50	208	-

**Exposure limit values (2003-2006):**

UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:
108-65-6	50 ppm	100 ppm	-	-	-
123-86-4	150 ppm	200 ppm	-	-	-
141-78-6	200 ppm	400 ppm	-	-	-
108-10-1	50 ppm	100 ppm	-	-	-
78-92-2	100 ppm	150 ppm	-	-	-
106-97-8	600 ppm	750 ppm	-	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
108-65-6	50 ppm	100 ppm	-	-	-
123-86-4	150 ppm	200 ppm	-	-	-
141-78-6	200 ppm	400 ppm	-	-	-
108-10-1	50 ppm	100 ppm	-	-	-
78-92-2	100 ppm	150 ppm	-	-	-
106-97-8	600 ppm	750 ppm	-	-	-

**Respiratory protection:**

Where workers encounter concentrations higher than the exposure limits, they must wear suitable, approved masks.  
Anti-aerosol filters  
- P2 (white)

**Hand protection:**

Protective creams may be used for exposed skin, but they should not be applied after contact with the product.  
In the event of prolonged or repeated contact with the hands, use appropriate gloves.  
Type of gloves recommended :

- PVA (polyvinylalcohol)

**Eye and face protection:**

- Avoid contact with eyes.
- Wear safety goggles.

**Skin protection:**

For further information, see § 11 of S.D.S. - Toxicological information.

## 9 - PHYSICAL AND CHEMICAL PROPERTIES

**General information:**

Physical state:	fluid liquid
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**Important health, safety and environmental information:**

pH of the substance or preparation:	not relevant.
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The pH is impossible to measure or its value is not relevant.

Boiling point/boiling range:	not specified.
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Flash point interval:	Flash point: < 0°C. and distillation temperature <= 35°C.
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vapour pressure:	Above 300 kPa (3 bar).
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Density:	< 1
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water solubility:	Insoluble.
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**Other information:**

melting point/melting range:	not specified.
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Self-ignition temperature:	not specified.
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Decomposition point/decomposition range :	not specified.
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## 10 - STABILITY AND REACTIVITY

When exposed to high temperatures, the preparation may release dangerous decomposition products such as carbon monoxide and dioxide, smoke and nitrogen oxide

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

**Conditions to avoid:**

- protect from heat
- To be translated (XML)

## 11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

Exposure to vapors from solvents contained in the preparation beyond the exposure limits stated may produce effects harmful to health, such as: Irritation of mucous membrane and respiratory system, kidneys, liver and central nervous system.

Symptoms produced will include headaches, numbness, dizziness, fatigue, muscular asthenia and, in extreme cases, loss of consciousness.

Prolonged or repeated contact with the preparation may strip the skin of its natural oil and thus cause non-allergic dermatitis on contact and absorption through the epidermis.

Splashes in the eyes may cause irritation and reversible damage

It is generally agreed that substances contained are likely to cause, when applied to the eye of an animal, the appearance of major lesions which persist for at least twenty-four hours

**In the event of splashes or contact with skin:**

To be translated (XML)

**In the event of splashes or contact with eyes:**

To be translated (XML)

## 12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

## 13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

**Waste:**

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging:**

Empty container completely. Keep label(s) on container.  
Give to a certified disposal contractor.

**14 - TRANSPORT INFORMATION**

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2007 - IMDG 2006 - ICAO/IATA 2007).

UN1950=AEROSOLS

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	
	2	5F	-	2.1	-	LQ2	190 327 625	
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.		
	SP63	SP63	-	SP277	F-D,S-U	63 190 277 327 959		
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note
	2.1	-	-	203	75 Kg	203	150 Kg	A145 A153
	2.1	-	-	Y203	30 Kg G	-	-	-

**15 - REGULATORY INFORMATION**

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations  
In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

**Preparation classification:**

Irritant.



Extremely flammable.

**Particular hazards associated with the preparation and safety recommendations:**

R 36	Irritating to eyes.
R 12	Extremely flammable.
R 66	Repeated exposure may cause skin dryness or cracking.
R 67	Vapours may cause drowsiness and dizziness.
S 16	Keep away from sources of ignition - No smoking.
S 2	Keep out of the reach of children.
S 23	Do not breathe spray
S 46	If swallowed, seek medical advice immediately and show this container or label.
	Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C.
	Do not pierce or burn, even after use.
	Do not spray on a naked flame or any incandescent material.
S 51	Use only in well-ventilated areas.

**16 - OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

**Full text of risk phrases appearing in section 3:**

R 10	Flammable.
R 11	Highly flammable.
R 12	Extremely flammable.
R 20	Harmful by inhalation.
R 36	Irritating to eyes.
R 36/37	Irritating to eyes and respiratory system.
R 66	Repeated exposure may cause skin dryness or cracking.
R 67	Vapours may cause drowsiness and dizziness.