



SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: LAKEONE heavy duty deep cleaner light wood
Product code: 20302/03

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:

wood cleaning

2 - HAZARDS IDENTIFICATION

This product is classed: Highly flammable liquid.
Possibility of irritation to the eyes.
Vapors may cause drowsiness and dizziness.

Preparation classification:



Irritant.



Highly flammable.

R 36	Irritating to eyes.
R 11	Highly flammable.
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:	%
606-001-00-8	67-64-1	200-662-2	ACETONE	Xi F	11 36 66 67	10 <= x % < 25
606-002-00-3	78-93-3	201-159-0	BUTANONE	Xi F	11 36 66 67	10 <= x % < 25

Substances present at a concentration below the minimum danger threshold:

INDEX	CAS	EC	Name	Symb.	R:	%
603-001-00-X	67-56-1	200-659-6	METHANOL	T F	11 23/24/25 39/23/24/25	0 <= x % < 2.5

Other substances with occupational exposure limits:

INDEX	CAS	EC	Name	Symb.	R:	%
603-064-00-3	107-98-2	203-539-1	MONOPROPYLENE GLYCOL METHYL ETHER		10	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 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.

Extinguishing media which must not be used for safety reasons:

Water is not generally recommended since it can be ineffective; however, it can be used successfully to cool containers exposed to the fire and to disperse fumes.
Sometimes, and due to the presence of organic material, a fire may produce a thick black smoke. Exposure to decomposition products may be hazardous to health.
Do not breathe in smoke.
Prevent the effluent of fire-fighting measures from entering drains or waterways.

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:

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.
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7 - HANDLING AND STORAGE

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

Handling:

The vapors of organic solvents which may be contained in the preparation are denser than air. They may 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.

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.

Recommended equipment and procedures:

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

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

Storage:

Keep the container tightly closed in a dry, well-ventilated place

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight

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8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
78-93-3	200	600	300	900	-	84
67-64-1	500	1210	-	-	-	84
107-98-2	100	375	150	568	*	84
67-56-1	200	260	1000	1300	-	84

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:
78-93-3	200	600	300	900	-
67-64-1	500	1210	-	-	-
107-98-2	100	375	150	568	Peau
67-56-1	260	200	-	-	Peau

Exposure limit values (2003-2006):

UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:
78-93-3	200 ppm	300 ppm	-	-	-
67-64-1	500 ppm	1500 ppm	-	-	-
107-98-2	100 ppm	150 ppm	-	-	-
67-56-1	200 ppm	250 ppm	-	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
78-93-3	200 ppm	300 ppm	-	-	-
67-64-1	500 ppm	1500 ppm	-	-	-
107-98-2	100 ppm	150 ppm	-	-	-
67-56-1	200 ppm	250 ppm	-	-	-

Respiratory protection:

Anti-gas filters :

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 :

- Butyl rubber

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:	slightly basic.
When a pH measure is possible, it has a value of:	not stated.
Boiling point/boiling range:	not specified.
Flash point interval:	Flash point: <= 21°C.

vapour pressure:	Between 110 kPa and 175 kPa inclusive.
Density:	< 1
water solubility:	Soluble.

Other information:

melting point/melting range:	not specified.
Self-ignition temperature:	not specified.
Decomposition point/decomposition range :	not specified.

10 - STABILITY AND REACTIVITY

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:

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protect from heat

Materials to avoid:

potent oxidizing agents

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

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 swallowing:

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In the event of splashes or contact with skin:

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In the event of splashes or contact with eyes:

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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).

UN1263=PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning and reducing compound)

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.		
	3	F1	II	3	33	LQ6	163 640 650C		
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.			
	3	-	II	5 L	F-E,S-E	163 944			
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	
	3	-	II	305	5 L	307	60 L	A3 A72	
	3	-	II	Y305	1 L	-	-	-	

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.



Highly flammable.

Particular hazards associated with the preparation and safety recommendations:

R 36	Irritating to eyes.
R 11	Highly flammable.
R 67	Vapours may cause drowsiness and dizziness.
S 2	Keep out of the reach of children.
S 46	If swallowed, seek medical advice immediately and show this container or label.
S 16	Keep away from sources of ignition - No smoking.
S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S 51	Use only in well-ventilated areas.
S 9	Keep container in a well-ventilated place.

Particular provisions:

Tactile warning of danger.

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 23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R 36	Irritating to eyes.
R 39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.
R 66	Repeated exposure may cause skin dryness or cracking.
R 67	Vapours may cause drowsiness and dizziness.