

SAFETY DATA SHEET

LEFRANC & BOURGEOIS HUILE FINE - LOUVRE BLANC DE TITANE / FINE OIL - LOUVRE TITANIUM WHITE

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

PRODUCT NAME LEFRANC & BOURGEOIS HUILE FINE - LOUVRE BLANC DE TITANE / FINE OIL - LOUVRE TITANIUM
WHITE
APPLICATION Fine Art Painting
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2 HAZARDS IDENTIFICATION

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION N;R51/53.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Naphtha (petroleum),hydrodesulphurised heavy.	265-185-4	64742-82-1	< 1%	Xn;R65. N;R51/53. R10,R66.
Zinc oxide	215-222-5	1314-13-2	5-10%	N; R50/53

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

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

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

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

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Fire can be extinguished using: Foam, carbon dioxide or dry powder.

UNUSUAL FIRE & EXPLOSION HAZARDS

May ignite other combustible materials.

SPECIFIC HAZARDS

Fire creates: Oxides of: Carbon.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
Naphtha (petroleum),hydrodesulphurised heavy.	OES	100		ppm		

INGREDIENT COMMENTS

No exposure limits noted for ingredient(s).

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Not relevant.

OTHER PROTECTION

Use barrier creams to prevent skin contact.

HYGIENE MEASURES

Use appropriate hand lotion to prevent defatting and cracking of skin. No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste		
COLOUR	White		
ODOUR	Characteristic		
SOLUBILITY	Immiscible with water		
BOILING POINT (°C)	>300 760 mm Hg	RELATIVE DENSITY	>1.00 20 C
PARTICLE SIZE (Micron)	<25.	FLASH POINT (°C)	>230. CC (Closed cup).
AUTO IGNITION TEMPERATURE (°C)	>300		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Keep away from combustible material. Possible spontaneous combustion on drying.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

11 TOXICOLOGICAL INFORMATION

HEALTH WARNINGS

No specific health warnings noted.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

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TITANIUM WHITE

PROPER SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (zinc oxide)		
PROPER SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.		
UN NO. ROAD	3082	ADR CLASS NO.	9
ADR CLASS	Class 9: Other dangerous substances.	ADR PACK GROUP	III
TUNNEL RESTRICTION CODE	(E)	ADR LABEL NO.	9
UN NO. SEA	3082	IMDG CLASS	9
IMDG PACK GR.	III	MARINE POLLUTANT	



UN NO. AIR	3082	AIR SUB CLASS	9
AIR PACK GR.	III		

15 REGULATORY INFORMATION

LABELLING



Dangerous for the environment

RISK PHRASES

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S29 Do not empty into drains.
 S61 Avoid release to the environment. Refer to special instructions/safety data sheets.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

16 OTHER INFORMATION

DATE 07/10/2009

RISK PHRASES IN FULL

R10 Flammable.
 R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 R65 Harmful: may cause lung damage if swallowed.
 R66 Repeated exposure may cause skin dryness or cracking.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.