

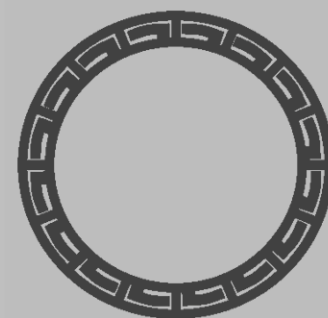
Material Safety Data Sheet

Lefranc Gold Size (oil), 3 Hours

Product Code: CO-FO0020

Department: gilding glues, varnishes

C.A.S.: 64742-82-1



KAMA
PIGMENTS

Section: 1 Identification

PRODUCT NAME Charbonnel mixtion a dorer 3 heures
APPLICATIONS Adhesive for gilding

Section: 2 Hazard Identification

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

SGH Label Elements

Signal Word

GHS Classification

Hazard Statements

R-10 Flammable.

R-51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Precautionary Statements

S-2 Keep out of the reach of children.

S-23 Do not breathe gas/fumes/vapour/spray.

S-24 Avoid contact with skin.

S-43,8 In case of fire, use sand or dry chemicals. Do not use water.

S-62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

Section: 3 Composition / Information on Ingredients

NAME Naphtha (petroleum),hydrodesulfurized heavy.

CAS No	EINECS Nr.	CLASSIFICATION	CONTENT
64742-82-1	265-185-4	Xn ,N R-10, 51/53, 65	36 %w/w

Section: 4 First-Aid Measures

GENERAL	Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.
INHALATION	Move the exposed person to fresh air at once. Get medical attention. Provide rest, warmth and fresh air. When breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen.
INGESTION	DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Drink plenty of water. Get medical attention immediately. Provide rest, warmth and fresh air.
SKIN	Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.
EYES	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 and get medical attention.

Section: 5 Fire-Fighting Measures

EXTINGUISHING MEDIA	Fire can be extinguished using: Foam. Dry chemicals, sand, dolomite etc.
SPECIAL FIRE FIGHTING PROCEDURES	Avoid breathing fire vapours. Cool containers exposed to flames with water until well after the fire is out. Keep run-off water out of sewers and water sources. Dike for water control

Section: 6 Accidental Release Measures

SPILL CLEANUP METHODS	Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Do not contaminate water sources or sewer.
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Section: 7 Handling And Storage

USAGE PRECAUTIONS	Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.
STORAGE PRECAUTIONS	Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

Section: 8 Exposure Control/Personal Protection

INGREDIENT NAME	Naphtha (petroleum),hydrodesulphurised heavy.		
CAS No.	STD	LT EXP 8 Hrs	ST EXP 15 Min
64742-82-1	OES	100 ppm	
INGREDIENT COMMENTS	OES = Occupational Exposure Standard.		
PROTECTIVE EQUIPMENT	Gloves, Eye protection		
VENTILATION	Provide adequate general and local exhaust ventilation.		
RESPIRATORS	No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).		
PROTECTIVE GLOVES	Use protective gloves.		
EYE PROTECTION	Wear approved safety goggles.		
OTHER PROTECTION	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.		
HYGIENIC WORK PRACTICES	DO NOT SMOKE IN WORK AREA. Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working with this material.		

Section: 9 Physical and Chemical Properties

APPEARANCE	Liquid.
COLOUR	Lightly coloured.
ODOUR/TASTE	Characteristic.
BOILING POINT (°C, interval)	> 150
Pressure	760mmHg
DENSITY/SPECIFIC GRAVITY (g/ml)	0.9
Temperature (°C)	15
VAPOUR DENSITY (air=1)	> 1
VAPOUR PRESSURE	0.2 kPa
Temperature (°C)	20
VOLATILITY DESCRIPTION	Volatile.
EVAPORATION RATE	< 1
Reference	BuAc=1
VISCOSITY (interval)	1.5 10 ⁻⁴ mPas
Temperature (°C)	40
SOLUBILITY DESCRIPTION	Insoluble in water.
FLASH POINT (°C)	41
Method	CC (Closed cup).
AUTO IGNITION TEMP. (°C)	> 250
FLAMMABILITY LIMIT LOWER(%)	0.9
FLAMMABILITY LIMIT - UPPER(%)	6.0

Section: 10 Stability And Reactivity

STABILITY	Normally stable.
CONDITIONS TO AVOID	Avoid contact with acids and oxidising substances.
HAZARDOUS DECOMP. PRODUCTS	Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO ₂).

Section: 11 Toxicological Information

TOXIC DOSE - LD 50	> 5000 mg/kg (oral rat)
INHALATION	Prolonged inhalation of high concentrations may damage respiratory system.
INGESTION	Liquid irritates mucous membranes and may cause abdominal pain if swallowed.
SKIN	Acts as a defatting agent on skin. May cause cracking of skin, and eczema. Prolonged or repeated exposure may cause severe irritation.
EYES	May cause severe irritation to eyes.
TARGET ORGANS	Skin. Eyes. Respiratory system, lungs.

Section: 12 Ecological Information

WATER HAZARD CLASSIFICATION	2
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Section: 13 Disposal Considerations

DISPOSAL METHODS	Dispose of in accordance with Local Authority requirements.
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Section: 14 Transport Information

UN No. ROAD	1263
ADR CLASS No.	3
ADR CLASS	Class 3: Flammable liquids.
ADR PACK GR.	III
HAZCHEM CODE	3Y
PROPER SHIPPING NAME I	PAINT RELATED PRODUCT
RID CLASS No.	3
RID PACK GR.	III
UN No. SEA	1263
IMDG CLASS	3
IMDG PACK GR.	III
EmS No.	3-05
MFAG TABLE No.	310
MARINE POLLUTANT	No.
UN No., AIR	1263
ICAO CLASS	3
AIR PACK GR.	III

Section: 15 Regulatory Information

EU DIRECTIVES	Dangerous Substance Directive 67\548. System of specific information relating to Dangerous Preparations. 91\155.
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations.

Section: 16 Other Information

reference	manufacturer's material safety data sheet
prepared by	Kama pigments

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