

SAFETY DATA SHEET

WINSOR & NEWTON LIQUIN FINE DETAIL MEDIUM

The classification of this product in section 2 of the SDS has been done in accordance with Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200. Please note that this is a different classification system which is not applicable to consumer products or artist materials. Please refer to section 15 of SDS or product label for LHAMA information relevant to artist materials.

1. Identification

Product identifier

Product name WINSOR & NEWTON LIQUIN FINE DETAIL MEDIUM

Recommended use of the chemical and restrictions on use

Application Medium for Oil Painting

Details of the supplier of the safety data sheet

Supplier ColArt Americas Inc.
11 Constitution Avenue
Piscataway
New Jersey 08855 - 1396
USA
1-732-562-0770
R.Enquiries@colart.co.uk

Contact Person Regulatory Manager

Manufacturer ColArt International SA
5 Rue Rene Panhard
Z.I .Nord
72021 Le Mans Cedex 2
+33 2 43 83 83 00

Emergency telephone number

Emergency telephone For health information only call 1-800-628-3385 Piscataway NJ 08855.

2. Hazard(s) identification

Classification of the substance or mixture

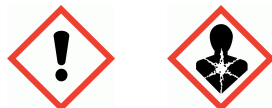
Physical hazards Not Classified

Health hazards Skin Sens. 1 - H317 Carc. 2 - H351

Environmental hazards Not Classified

Label elements

Pictogram



Signal word Warning

Hazard statements H317 May cause an allergic skin reaction.
H351 Suspected of causing cancer.

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Precautionary statements	<p>P201 Obtain special instructions before use.</p> <p>P202 Do not handle until all safety precautions have been read and understood.</p> <p>P261 Avoid breathing vapor/spray.</p> <p>P272 Contaminated work clothing must not be allowed out of the workplace.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P302+P352 If on skin: Wash with plenty of water.</p> <p>P308+P313 If exposed or concerned: Get medical advice/attention.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P333+P313 If skin irritation or rash occurs: Get medical advice/attention.</p> <p>P362+P364 Take off contaminated clothing and wash it before reuse.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/container in accordance with national regulations.</p>
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Contains	Butanone oxime
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3. Composition/information on ingredients

Mixtures

distillates (petroleum), hydrotreated light		30-60%
CAS number: 64742-47-8	REACH registration number: 01-2119457736-27-0001	
Classification Asp. Tox. 1 - H304		
Butanone oxime		<1%
CAS number: 96-29-7	REACH registration number: 01-2119539477-28	
Classification Acute Tox. 4 - H312 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Carc. 2 - H351		

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition comments	Any hazardous ingredients are below classification limit.
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4. First-aid measures

Description of first aid measures

Inhalation	Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
Ingestion	Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention.
Skin Contact	Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention. Get medical attention if any discomfort continues.

Most important symptoms and effects, both acute and delayed

Inhalation	No specific symptoms known.
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Ingestion May cause discomfort if swallowed.

Skin contact May cause skin irritation/eczema.

Eye contact May cause temporary eye irritation.

Indication of immediate medical attention and special treatment needed

Notes for the doctor No specific recommendations.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Special hazards arising from the substance or mixture

Hazardous combustion products Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon.

Advice for firefighters

Protective actions during firefighting No specific firefighting precautions known.

6. Accidental release measures

Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground.

Methods and material for containment and cleaning up

Methods for cleaning up Provide adequate ventilation. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. Absorb in vermiculite, dry sand or earth and place into containers.

7. Handling and storage

Precautions for safe handling

Usage precautions Avoid spilling. Avoid contact with skin and eyes. Provide adequate ventilation. Avoid inhalation of vapors. Use approved respirator if air contamination is above an acceptable level. Persons susceptible to allergic reactions should not handle this product.

Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container. Keep container dry. Store in a cool and well-ventilated place.

Specific end uses(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

8. Exposure Controls/personal protection

Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate general and local exhaust ventilation.

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Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.
Other skin and body protection	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapor contact.
Hygiene measures	Wash hands 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 and water if skin becomes contaminated. When using do not eat, drink or smoke.
Respiratory protection	No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Liquid
Color	Light (or pale).
Odor	Hydrocarbons.
Melting point	< 0°C
Initial boiling point and range	150 - 200°C @ 760 mm Hg
Flash point	70°C CC (Closed cup).
Upper/lower flammability or explosive limits	: 0.9
Vapour pressure	2 mm Hg @ °C
Auto-ignition temperature	>250°C
Other information	Not available.

10. Stability and reactivity

Stability	Stable at normal ambient temperatures.
Possibility of hazardous reactions	Not known.
Conditions to avoid	Avoid contact with the following materials: Acids. Oxidizing agents. Avoid excessive heat for prolonged periods of time.
Hazardous decomposition products	Heating may generate the following products: Toxic gases/vapours/fumes of: Carbon dioxide (CO ₂). Carbon monoxide (CO).

11. Toxicological information

Information on toxicological effects

Acute toxicity - dermal

Notes (dermal LD₅₀) Not determined.

Acute toxicity - inhalation

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Notes (inhalation LC₅₀)	Not determined.
Inhalation	May cause sensitisation by inhalation.
Ingestion	May cause discomfort if swallowed.
Skin Contact	May cause sensitisation by skin contact.
Eye contact	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

12. Ecological Information

Ecotoxicity Not regarded as dangerous for the environment.

Toxicity

Acute toxicity - fish Not determined.

Acute toxicity - aquatic invertebrates Not determined.

Acute toxicity - aquatic plants Not determined.

Acute toxicity - microorganisms Not determined.

Persistence and degradability

Persistence and degradability The degradability of the product is not known.

13. Disposal considerations**Waste treatment methods**

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Waste class 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances

14. Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, DoT).

UN Number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

No transport warning sign required.

Packing group

Not applicable.

Environmental hazards

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Environmentally Hazardous Substance

No.

Special precautions for user

Not applicable.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

15. Regulatory information

Regulatory Status

This product has been evaluated by a toxicologist and labelled for acute and chronic health hazards in accordance with the Labelling of Hazardous Art Materials Regulation and Federal Regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act. This product conforms to ASTM D-4236 Standard Practice for Labelling Art Materials for Chronic Adverse health effects.

This product has been certified by ACMI (Artists Craft Material Institute, Inc.) to carry the CL (Cautionary Labelling) Seal, meaning the health warnings and safe use instructions on the label should be followed.

WARNING: MAY BE HARMFUL IF SWALLOWED. VAPOR HARMFUL. Contains: COBALT(II) OXIDE, PETROLEUM DISTILLATES.

PRECAUTIONS: AVOID INGESTION. Use only with adequate Ventilation. KEEP OUT OF REACH OF CHILDREN.

FIRST AID TREATMENT: If inhalation symptoms occur move to fresh air. If swallowed, get prompt medical attention. If symptoms occur move to fresh air. If symptoms persist, see a physician. For further health information contact a poison control center or call 1-800-628-3385 Piscataway NJ 08855.

16. Other information

Revision date 8/27/2015

Revision 4

Supersedes date 4/7/2015

Hazard statements in full
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H351 Suspected of causing cancer.

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.