

REVISION DATE: 03/06/2011

SAFETY DATA SHEET WINSOR & NEWTON LIQUIN IMPASTO

1 IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY UNDERTAKING

PRODUCT NAME WINSOR & NEWTON LIQUIN IMPASTO

APPLICATION Alkyd Medium for art and creative use

SUPPLIER ColArt America Inc.
 11 Constitution Avenue
 Piscataway
 New Jersey
 08855-1396

Emergency telephone number 1-800-628-3385
Tel. number for information 732-562-0770

2. COMPOSITION INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS:

Hazardous Components	CAS Number	OSHA PEL	TLV
Low aromatic petroleum hydrocarbons	64742-47-8	No data	No data
2-butanone oxime	96-29-7	No data	No data

3. HAZARD IDENTIFICATION

CLASSIFICATION

In accordance with ASTM D-4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Effects this product labeled as:

WARNING: COMBUSTIBLE. VAPOR HARMFUL

Contains: PETROLEUM DISTILLATES

PRECAUTIONS: Do not store or use near heat or flame. **KEEP OUT OF REACH OF CHILDREN.** Use only with adequate ventilation.

FIRST AID TREATMENT: If inhalation symptoms occur, move to fresh air. If symptoms persist, see a physician.

4. FIRST AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get prompt medical attention if any discomfort continues.

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 lid. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire extinguishing media appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place in to containers. Do not contaminate water courses or sewer. Dispose of the colour in accordance with local regulations.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapors.

STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area. Persons susceptible for allergic reactions should not handle this product.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

HAND PROTECTION

Use suitable protective gloves if risk of skin contamination.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

HYGEINE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapor contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid
COLOR	Lightly colored
ODOR	Hydrocarbon
SOLUBILITY	Insoluble in water
BOILING POINT (°C)	150 - 200 760 mm Hg
RELATIVE DENSITY	0.9
VOLATILE BY VOL (%)	80
FLASH POINT (°C)	70 (Closed cup)
FLAMMABLE LIMITS	LEL = 0.9; UEL = 6.0
pH-VALUE CONC. SOL .	Not applicable

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid contact with acids and oxidizing substances. Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

High temperature generates fumes of carbon dioxide and carbon monoxide.

11. TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

INHALATION

May cause sensitization by inhalation.

INGESTION

May cause discomfort if swallowed

SKIN CONTACT

Prolonged contact may cause sensitization.

EYE CONTACT

Spray and vapor in the eyes may cause irritation and smarting.

ROUTE OF ENTRY

Inhalation. Skin and eye contact.

MEDICAL SYMPTOMS

Inhalation of large quantities of vapor may cause dizziness, headache. Prolonged contact with skin may cause irritation.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous to the environment

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14. TRANSPORT INFORMATION

RAIL TRANSPORT NOTES Not classified

SEA TRANSPORT NOTES Not classified

AIR TRANSPORT NOTES Not classified

15. REGULATORY INFORMATION

This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in accordance with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.

This product conforms to ASTM D 4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards. The warning given on the product label is:

WARNING: COMBUSTIBLE. VAPOR HARMFUL

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16. OTHER INFORMATION

INFORMATION SOURCE

Material Safety ~Data Sheet, Misc. manufacturers.

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