



Material Safety Data Sheet

Utrecht Art Supply
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Date Prepared:
 25 Aug 2006
 Supersedes 14 Nov
 2005

For Health Emergencies, CALL A POISON CONTROL CENTER

For Transportation Emergencies: Call 800-223-9132

SECTION 1 - PRODUCT & COMPANY IDENTIFICATION

1.1 PRODUCT NAME Alkyd Glazing Medium
 1.2 ITEM NUMBERS AND SIZES 11417 - 118ml, 11412 - 473ml
 1.3 COMPANY IDENTIFICATION Utrecht Art Supply
 6 Corporate Drive
 Cranbury, NJ 08512
 1-800-223-9132
 www.utrecht.com

SECTION 2 - COMPOSITION INFORMATION

COMPONENT	CAS #	MAX. AMOUNT (% Weight)
Petroleum Naptha	8052-41-3	60%

SECTION 3 - HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

Appearance Tan translucent liquid slurry

Physical State Liquid Slurry

Odor Mild Solvent Odor

Hazards of Product Combustible material, May be harmful by breathing vapors, May be harmful by skin contact or ingestion. Exposure may result in nausea, headache, confusion or instability

3.2 POTENTIAL HEALTH EFFECTS

Effects of Single Acute Overexposure: May be harmful by ingestion or breathing vapors, May be harmful by skin contact or ingestion. Exposure may result in nausea, headache, confusion or instability.

Chronic, Prolonged or Repeated Overexposure: May be harmful by breathing vapors, Exposure may result in nausea, headache, confusion or instability.

Medical Conditions Aggravated
by Exposure:

3.3 POTENTIAL ENVIRONMENTAL EFFECTS

SECTION 4 - FIRST AID PROCEDURES

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|------------------------|--|
| 4.1 INHALATION | Move to fresh air. If symptoms persist, seek prompt medical attention. |
| 4.2 EYE CONTACT | Rinse with tap water for 5 - 10 minutes. If irritation persists, seek medical attention. |
| 4.3 SKIN CONTACT | Wash with soap and water for 5 - 10 minutes. If irritation persists, seek medical attention. |
| 4.4 SWALLOWING | Do not induce vomiting. Seek prompt medical attention. |
| 4.5 NOTES TO PHYSICIAN | |
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SECTION 5 - FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Flash Point - Closed Cup 125°F - 135°F (52°C - 57°C)

Flash Point - Open Cup

Auto-Ignition Temperature

Flammable Limits in Air

5.2 EXTINGUISHING MEDIA Dry Chemical, Foam, Carbon Dioxide , Water Fog

5.3 EXTINGUISHING MEDIA
TO AVOID

5.4 SPECIAL FIRE FIGHTING
PROCEDURES

5.5 SPECIAL PROTECTIVE
EQUIPMENT FOR
FIREFIGHTERS

5.6 UNUSUAL FIRE AND
EXPLOSION HAZARDS N/A

5.7 HAZARDOUS
COMBUSTION PRODUCTS Thermal Decomposition may yield CO, CO₂, and other unidentified hydrocarbons.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken if Material is Released or Spilled	Small spills may be cleaned up with rags or paper towels and transferred to airtight metal containers for disposal.
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SECTION 7 - HANDLING AND STORAGE

- 7.1 GENERAL HANDLING Keep containers closed when not in use. Keep away from children. Do not smoke while using. Wash hands immediately after use. Avoid prolonged contact with skin, ingestion and breathing of vapors.
- 7.2 STORAGE Do not store near heat of flame.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 EXPOSURE LIMITS

8.2 PERSONAL PROTECTION

- Respiratory Protection:** Not required if adequate cross ventilation is maintained.
- Ventilation:** Use local exhaust fan to assure adequate cross ventilation in working area and to remove fumes. Avoid vapor buildup.
- Eye Protection:** Use goggles or face shield for eye protection
- Protective Gloves:** Rubber or vinyl impermeable gloves.
- Other Protective Equipment:** Suitable to existing work environment

8.3 ENGINEERING CONTROLS

N/A

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

- Physical State** Liquid Slurry
- Appearance** Tan translucent liquid slurry
- pH** N/A
- Solubility in Water (by Weight)** Insoluble
- Odor** Mild Solvent Odor
- Flash Point - Closed Cup** 125°F - 135°F (52°C - 57°C)
- Flash Point - Open Cup**
- Percent Volatiles**
- Boiling Point (760mm Hg)** 240°F - 250°F (115°C - 120°C)
- Freezing Point**
- Specific Gravity (H₂O=1)** .86
- Vapor Pressure at 20°C** 5mm Hg
- Vapor Density (air = 1)** >1
- Evaporation Rate (Butyl Acetate = 1)** <1
- Melting Point**

SECTION 10 - STABILITY AND REACTIVITY

- 10.1 Stability / Instability Stable
- Conditions to Avoid:** Heat or Flame , elevated temperature, sparks or sources of ignition.
- Incompatible Materials:** Strong Oxidizing Agents
- 10.2 Hazardous Polymerization Will not occur.
- 10.3 Inhibitors / Stabilizers
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SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Combustible material, May be harmful by breathing vapors, May be harmful by skin contact or ingestion. Exposure may result in nausea, headache, confusion or instability

CHRONIC TOXICITY: May be harmful by breathing vapors, Exposure may result in nausea, headache, confusion or instability.

SECTION 12 - ECOLOGICAL INFORMATION

- 12.1 Environmental Fate**
- 12.2 Ecotoxicity**
- 12.3 Further Information**
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SECTION 13 - DISPOSAL CONSIDERATIONS

- 13.1 Waste Disposal Method:** Small spills may be picked up with rags or paper towels and transferred to air tight containers for disposal.
- 13.2 Disposal Considerations:** Dispose of in accordance with local, state and federal regulations
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SECTION 14 - TRANSPORTATION INFORMATION

- U.S. D.O.T.** Ground Transportation: ORM-D,
Ocean Freight: Paint, Hazard Class 3.3 , Identification Number UN1263,
Packing Group III, Limited Quantity.
DO NOT SHIP via Air Freight without special packaging and labeling.
Contact your air carrier for detailed instructions.
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SECTION 15 - REGULATORY INFORMATION

- 15.1 Federal / National
- 15.2 State / Local
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SECTION 16 - OTHER INFORMATION

The information presented here is current as of the date of this Material Safety Data Sheet. Since use of this information and the product are not under the control of Utrecht Art Supply it is the user's obligation to determine conditions of safe use and to carefully read the product label and follow all instructions for safe use of the product.

General Health &
Safety Information

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