

01757-XXXX

Material Safety Data Sheet
CONFORMS TO ASTM D-4236 (LHAMA and FHSA)

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Product: AlkydPro Mediums,
 3 mediums available in aluminum tubes, sizes: 120ml, and 175ml
Vehicle: Alkyd Resin

Section I. Manufacturer

C.A.S. Paints
P.O.Box 342
Shelbyville, IL 62565
info@caspaints.com

Phone: (312) 675-2284
Emergency Phone: National Poison Control Center at 1800-222-1222
or C.A.S. at (312) 675-2284

Section II. Hazardous Ingredients

Ingredient	CAS Number	Max. Content
Petroleum Distillates	64742-88-7	No more than 40-60%

DANGER: MAY BE HARMFUL IF SWALLOWED. Call Physician immediately. COMBUSTIBLE.
Contains Petroleum Distillates. Keep away from sparks and flame.

KEEP OUT OF REACH OF CHILDREN

Any other ingredients in the formulations are considered non-hazardous and are regarded as trade secrets

Section III. Physical & Chemical Characteristics

Appearance: Thick paste /gel transparent to whitish in color	Odor: Slight Hydrocarbon Odor
Solubility: Insoluble in water, dilute with paint thinner/mineral spirits	Boiling Point: > 315 degrees Fahrenheit
	Melting Point: N/A

Section IV. Fire and Explosion Hazard Data

Flash Point: > 155 degrees Fahrenheit

Extinguishing Media: foam, CO2, dry chemical

Special Firefighting Procedures: Wear self contained breathing apparatus with a full face piece operated in a pressure demand or other positive pressure mode when fighting fires. Use water spray to cool fire exposed containers, equipment, or structures. Direct water stream may spread burning product.

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Unusual Fire or Explosion Hazards: Contains solvent. Solvent vapors are heavier than air and may travel along the ground and be ignited at locations distant from the material handling point. Never use welding or cutting torches on or near containers (even empty) because product or residue can ignite explosively.

Section V. Reactivity Data

Stability: Stable

Conditions to Avoid: None known

Incompatibility: Avoid Contact with Strong Oxidizing Agents

Hazardous Decomposition: Burning may produce carbon dioxide, carbon monoxide, oxides of nitrogen, smoke, and fumes.

Hazardous Polymerization: No

Section VI. Health Hazards

Routes of Entry: Inhalation, Skin, Ingestion

Health Hazards: Overexposure may cause: Irritation of eyes and mucous membranes, headache, dizziness, chemical pneumonia, pulmonary edema/hemorrhage, and depression

Carcinogenicity: This materials contains no materials that have been listed as carcinogens by the International Agency for Research on Cancer, the National Toxicology Program, or the Occupational safety and Health Administration.

Symptoms of Exposure:

Eye irritation, irritation of mucous membranes, dry skin, headache, dizziness, nausea, loss of consciousness

Medical Conditions to Avoid:

Dry skin, dermatitis, asthma, disorders of lungs, liver, or kidneys. NIOSH target organs: skin, eyes, respiratory system.

First Aid Procedures:

<p>Eye Contact: Flush with water for at least 15 minutes while holding eyelids open. Seek medical attention if irritation persists.</p>	<p>Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Seek medical attention and treat symptomatically.</p>
<p>Skin Contact: Remove all contaminated clothing/shoes and wipe excess from skin. Wash thoroughly with soap and water. If irritation occurs seek medical attention. Do not reuse clothing until cleaned.</p>	<p>Ingestion: Do not induce vomiting. If vomiting occurs, keep head lower than hips to prevent aspiration of liquid into lungs. Seek medical attention.</p>

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Section VII. Precautions for Safe Handling

Spills: Clean up immediately

Disposal: Dispose of in accordance to local, state and federal laws regarding hazardous materials.

Storage: Store in tightly closed containers. Do not store near heat, flame, or sparks.

Other:

Section VIII. Control Measures

Respiratory Protection: Not needed for normal use	Skin Protection: gloves or skin barrier are strongly recommended
Ventilation: Always use adequate cross ventilation to continually replace room air	Clothing: smock, etc. used only for painting
Eye Protection: Not needed	Other: wash hands, etc. thoroughly after use with a oil paint-removing soap

DANGER: MAY BE HARMFUL IF SWALLOWED. Call Physician immediately. **COMBUSTIBLE.**
Contains Petroleum Distillates. Keep away from sparks and flame.

KEEP OUT OF REACH OF CHILDREN

These products have been reviewed by a toxicologist for chronic health hazards and have been labeled according to the Labeling of Hazardous Art Materials Act and (LHAMA) and The Federal Hazardous Substances Act (15 USC S1277). Conforms to ASTM D 4236. All information is correct to the best of our knowledge, but is submitted without warranty. MSDS

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