



PRO-TECH PRODUCTS

Safety Data Sheet According to GHS A-P Primer

SECTION 1: Identification

Product identifier

Product name	A-P Primer
Substance name	Acrylic Primer

Supplier's details

Name	Pro-Tech Products
Address	3003 N. 73rd Street Scottsdale, AZ 85251 USA
Telephone	480-945-7303
Fax	480-945-8873

Emergency phone number(s)

CHEMTREC: 800-424-9300

SECTION 2: Hazard identification

GHS label elements, including precautionary statements

Classification of the substance or mixture

GHS classification in accordance with OSHA (29 CFR 1910.1200)

- Skin irritation (chapter 3.2), Cat. 3
- Eye irritation, (chapter 3.3), Cat. 2B

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Hazard statement(s)

- Causes slight skin irritation
- Causes slight eye irritation

Precautionary statement(s)

Eye: Flush with large amounts of water for 15 minutes. Seek medical attention.

Skin: Thoroughly wash exposed area with soap and water.

Ingestion: If swallowed, give 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Consult a physician.

Inhalation: Remove person from the contaminated area to fresh air.

SECTION 3: Composition/information on ingredients

Mixtures

Substance name Acrylic Primer

Hazardous components

1. No Reportable Hazardous Ingredients

Concentration Not specified

SECTION 4: First-aid measures

Description of necessary first-aid measures

If inhaled	Move to fresh air if symptoms develop. If breathing is difficult, give oxygen and call physician.
In case of skin contact	Wash with soap and water at first opportunity. Remove contaminated clothing and shoes. Wash or clean clothing before reuse.
In case of eye contact	Flush with water for at least 15 minutes. See a physician if irritation develops.
If swallowed	Give 2 glasses of water to drink; get medical attention.

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Use alcohol resistant foam, CO₂, dry chemical or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid.

Specific hazards arising from the chemical

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Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back. Material will burn in a fire. Empty containers that retain product residue can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity or other sources of ignition. Any of these actions can potentially cause an explosion that may lead to injury or death.

Further information

Thermal decomposition in the presence of air yields carbon monoxide and/ or carbon dioxide.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section 8 of this SDS. Additional precautions may be necessary based on special circumstances created by the spill including the material spilled, the quantity of the spill and the area in which the spill occurred. Also, consider the expertise of associates in the area near the spill.

Methods and materials for containment and cleaning up

Remove or extinguish ignition or combustion sources. Do not allow smoking in the area. Contain spill. Dike with suitable absorbent material. Waste material should be gathered and stored in sealed containers and disposed of under conditions which meet federal, state, and local environmental regulations. Wash area with detergent and water.

SECTION 7: Handling and storage

Precautions for safe handling

Harmful or irritating material. Avoid contacting and breathing the material. Use only in a well-ventilated area. As with all chemicals, good industrial hygiene practices should be followed when handling this material. Wash thoroughly after handling. Do not get in eyes or on skin or clothing. Ground and bond containers when transferring material. Containers with product residue can be dangerous.

Conditions for safe storage, including any incompatibilities

Keep tightly sealed. Store in a cool, dry, well-ventilated place. Under no circumstances should empty drums be burned or cut open with an electric or gas torch.

SECTION 8: Exposure controls/personal protection

Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses with side shields or chemical splash goggles recommended.

Skin protection

Chemical protective gloves are recommended to prevent skin contact.

Body protection

Protective clothing or equipment: As needed to prevent skin contact.

Respiratory protection

None required. An MSHA/ NIOSH approved half-mask, air-purifying respirator (or equivalent),
OR

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MSHA/ NIOSH approved self-contained breathing apparatus (or equivalent) in the positive pressure mode,
OR
MSHA/NIOSH approved full-face piece airline respirator (or equivalent) in the positive pressure mode with
emergency escape provisions.

Environmental exposure controls

Use with adequate ventilation.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form	Black Liquid
Odor	Paint-like odor
pH	> 9.0
Melting point/freezing point	Freezing point- 32°F (0°C)
Initial boiling point and boiling range	212°F (100°C)
Evaporation rate	Slower than ether
Flammability (solid, gas)	None
Vapor pressure	N/A
Vapor density	>1
Solubility(ies)	High in water
Percent solids by weight	> 60%
Volatile Organic compounds (VOC)	With water <0.35 lbs/gal

SECTION 10: Stability and reactivity

Chemical stability

Stable

Conditions to avoid

Extreme temperatures.

Incompatible materials

Strong oxidizing agents, strong acids or bases, select amines.

Hazardous decomposition products

Thermal decomposition in the presence of air yields carbon monoxide and/or carbon dioxide as well as compounds of Zinc and Aluminum.

SECTION 11: Toxicological information

Information on toxicological effects

N/A

SECTION 12: Ecological information

Toxicity

N/A

SECTION 13: Disposal considerations

Disposal of the product

Dispose of in accordance with all Federal, State, and local government regulations.

SECTION 14: Transport information

U.S Department of Transportation

Not restricted

Water Transportation

Not restricted

Air Transportation

Not restricted

SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

U.S Federal Regulations:

TSCA (Toxic Substance control act): All components are on the Inventory

CERCLA (Comprehensive response compensation, and liability act): N/A

Sara Title 111 (Superfund amendments and reauthorization act): N/A

311/312 Hazard categories: N/A

313 Reportable ingredients: Ethylene, Glycol CAS: 107-21-1 <2% (by weight)

State Regulations:

N/A

International Regulations:

N/A

SECTION 16: Other information

Further information/disclaimer

SDS preparation date: 6/15/15

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