## MATERIAL SAFETY DATA SHEET A-P Primer MSDS DATE: 06/08/09

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: A-P Primer

MANUFACTURER: Pro-Tech Products, Inc.

ADDRESS: 3003 N. 73<sup>rd</sup> St.

Scottsdale, AZ 85251

EMERGENCY PHONE: (800) 538-7303
CHEMTREC PHONE: (800) 424-9300
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CHEMICAL FAMILY: Acrylic Primer

PREPARED BY: Technical Services

SUPERCEDES MSDS DATED: 5/06

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

No reportable hazardous ingredients

SECTION 3: HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** 

ROUTES OF ENTRY: Inhalation, eye contact, skin contact

**POTENTIAL HEALTH EFFECTS** 

EYES: Can cause slight irritation.

SKIN: This product may cause slight irritation upon prolonged or repeat contact.

INGESTION: Can cause gastrointestinal irritation, nausea, vomiting, diarrhea and kidney failure.

INHALATION: linhalation of vapors can cause nasal and respiratory irritation, nausea, and headache.

ACUTE HEALTH HAZARDS: See above

CHRONIC HEALTH HAZARDS: See Above

EFFECTS OF EXPOSURE: See Above

CARCINOGENICITY: None

SECTION 4: FIRST AID MEASURES

EYES: 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 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: n/a (% BY VOLUME) LOWER: n/a

FLASH POINT: n/a

METHOD USED: n/a

AUTOIGNITION TEMPERATURE: n/a

NFPA HAZARD CLASSIFICATION

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 OTHER: None

**HMIS HAZARD CLASSIFICATION** 

HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 PROTECTION: see

section 8

EXTINGUISHING MEDIA: Regular foam, carbon dioxide, or dry chemical. Water may be used to reduce the rate of

burning and for cooling containers.

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus with full face piece operated in a

pressure-demand or other positive pressure mode.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep containers cool to prevent rupture. Floor will become slippery if

material is released.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition in the presence of air yields carbon monoxide

and/or carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Contain and/or absorb spill with suitable material. Collect and dispose in

accordance with applicable regulations.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Keep containers tightly closed. Store in cool, dry, well-ventilated area. Protect from

physical damage. Protect from extreme temperatures. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION: Use with adequate ventilation.

RESPIRATORY PROTECTION: None required. An MSHA / NIOSH approved half-mask, air-purifying respirator (or

equivalent),

MSHA / NIOSH approved self-contained breathing apparatus (or equivalent) in the

MSHA / NIOSH approved self-contained breathing apparatus (or equivalent) in the positive pressure mode,

ÓR

MSHA / NIOSH approved full-face piece airline respirator (or equivalent) in the positive

## pressure mode with emergency escape provisions.

EYE PROTECTION: Safety glasses with side shields or chemical splash goggles recommended.

SKIN PROTECTION: Chemical protective gloves are recommended to prevent skin contact.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: As needed to prevent skin contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Black liquid

ODOR: Paint-like odor

PHYSICAL STATE: Liquid

pH AS SUPPLIED: > 9.0

BOILING POINT: 212 °F (100 °C)

MELTING POINT: n/a

FREEZING POINT: 32 °F (0 °C)

VAPOR PRESSURE (mmHg): n/a

VAPOR DENSITY (AIR = 1): > 1

SPECIFIC GRAVITY (H2O = 1): > 1

EVAPORATION RATE: Slower than ether

SOLUBILITY IN WATER: Dispersible

PERCENT SOLIDS BY WEIGHT: > 60%

VOLATILE ORGANIC COMPOUNDS (VOC):

WITH WATER: < 0.35 lbs/gal (< 50 g/l)

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID (STABILITY): Extreme temperatures

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents, strong acids or bases, and selected amines

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

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

SECTION 10: STABILITY AND REACTIVITY (cont.)

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION): n/a

SECTION 11: TOXICOLOGICAL INFORMATION

| TOXICOLOGICAL INFORMATION:                           | n/a             |                                   |                                      |
|--|-----------------|-----------------------------------|--------------------------------------|
| SECTION 12: ECOLOGICAL INFORMA                       | ATION           |                                   |                                      |
| ECOLOGICAL INFORMATION:                              | n/a             |                                   |                                      |
| SECTION 13: DISPOSAL CONSIDERA                       | TIONS           |                                   |                                      |
| WASTE DISPOSAL METHOD:                               | Dispose of in a | accordance with all Federal, Stat | e, and local government regulations. |
| SECTION 14: TRANSPORT INFORMA                        | ATION           |                                   |                                      |
| U.S. DEPARTMENT OF TRANSPORTA                        | TION            |                                   |                                      |
| Not Restricted                                       |                 |                                   |                                      |
| WATER TRANSPORTATION                                 |                 |                                   |                                      |
| Not Restricted                                       |                 |                                   |                                      |
| AIR TRANSPORTATION                                   |                 |                                   |                                      |
| Not Restricted                                       |                 |                                   |                                      |
| SECTION 15: REGULATORY INFORMA                       | ATION           |                                   |                                      |
| U.S. FEDERAL REGULATIONS TSCA (TOXIC SUBSTANCE CONTE | ROL ACT):       | All components are on the Ir      | nventory                             |
| CERCLA (COMPREHENSIVE RESP                           | ONSE COMPEN     | NSATION, AND LIABILITY ACT)       | : n/a                                |
| SARA TITLE III (SUPERFUND AME                        | NDMENTS AND     | REAUTHORIZATION ACT):             | n/a                                  |
| 311/312 HAZARD CATEGORIES:                           |                 | n/a                               |                                      |
| 313 REPORTABLE INGREDIENTS:                          |                 | n/a                               |                                      |
| STATE REGULATIONS: n/a                               |                 |                                   |                                      |
| INTERNATIONAL REGULATIONS:                           | n/a             |                                   |                                      |
| SECTION 16: OTHER INFORMATION                        |                 |                                   |                                      |
|  |                 |                                   |                                      |

OTHER INFORMATION: n/a

PREPARATION INFORMATION:

PREPARATION DATE: 06/08/09

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