

## U S CHEMICAL & PLASTICS

An Alco Industries Company

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### SECTION I - IDENTIFICATION OF PRODUCT

**PRODUCT NAME:** Pronto Kombi Spot Putty  
**PRODUCT CODE:** (32040), 32046  
**SYNONYM/CROSS REFERENCE:** Filler Paste  
**SCHEDULE B NUMBER:** 3214.10.0000

### SECTION II - HAZARDOUS INGREDIENTS

| INGREDIENTS                     | WGT%   | CAS #      | TLV/PEL   |
|---------------------------------|--------|------------|---|
| Calcium Carbonate               | 30-40% | 471-34-1   | TLV 10 mg/m <sup>3</sup>                                      |
| Talc nonasbestiform             | 10-20% | 14807-96-6 | TLV 2 mg/m <sup>3</sup>                                       |
| Isopropyl Alcohol               | 1-3%   | 67-63-0    | TLV 400 ppm   |
| Amorphous Silica                | 1-3%   | 7631-86-9  | TLV 5 mg/m <sup>3</sup>                                       |
| Xylene                          | 5-10%  | 1330-20-7  | TLV 100 ppm; STEL 150 ppm<br>PEL/TWA 100 ppm                  |
| Dioctylphthalate                | 1-5%   | 117-81-7   | ACGIH TLV 5mg/m <sup>3</sup>                                  |
| Isobutyl Acetate                | 5-10%  | 110-19-0   | ACGIH TLV 150 ppm   |
| Ethylene Glycol Monobutyl Ether | 1-5%   | 111-76-2   | TLV: 25 ppm STEL 75 ppm                                       |
| Barium Sulfate                  | 10-20% | 7727-43-7  | TLV: 10 mg/m <sup>3</sup><br>5 mg/m <sup>3</sup> (respirable) |

### SECTION III - PHYSICAL DATA

**APPEARANCE:** Olive green paste  
**SPECIFIC GRAVITY:** 1.61  
**VAPOR PRESSURE (mmHG):** N/Ap  
**BOILING POINT:** N/Ap  
**VAPOR DENSITY:** N/Ap  
**EVAPORATION RATE (Ethyl Ether = 1):** Slower than Ethyl Ether  
**VOLATILES BY WEIGHT:** Approximately 24%  
**SOLUBILITY IN WATER:** Limited  
**VOC:** 396 g/l  
3.31lbs/gal

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## SECTION IV - FIRE AND EXPLOSION DATA

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**FLASH POINT:** 53°F/11°C

**LOWER FLAMMABLE LIMIT %:** N/E

**UPPER FLAMMABLE LIMIT %:** N/E

**FIRE EXTINGUISHING MEDIA:** Water

**SPECIAL FIRE FIGHTING PROCEDURES:** Firefighters wear self-contained breathing apparatus. Fight like fuel oil fire

**UNUSUAL FIRE AND EXPLOSION HAZARD:** Closed containers exposed to high temperatures such as fire conditions may rupture

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## SECTION V - HEALTH HAZARD/TOXICOLOGICAL PROPERTIES

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**OVEREXPOSURE EFFECTS:**

**ACUTE EFFECTS:**

**EYES:** Contact with eyes can cause irritation, redness, tearing.

**SKIN:** Contact with skin can cause irritation, (minor itching, burning and/or redness),

**INHALATION:** Inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and/or asphyxiation. Aspiration of material into the lungs may result in chemical pneumonitis, which can be fatal.

**INGESTION:** Ingestion can cause gastrointestinal irritation.

**CHRONIC EFFECTS:**

Overexposure to this material has apparently been known to cause the following effects in lab animals: lung, liver, kidney, blood, and central nervous system damage; fetotoxic.

**CARCINOGEN:** YES \_\_\_\_\_ NO   X  

**TERATOGEN:** YES \_\_\_\_\_ NO   X  

**MUTAGEN:** YES \_\_\_\_\_ NO   X  

**PRIMARY ROUTES OF EXPOSURE:** inhalation, skin, eyes

**FIRST AID:**

**INHALATION:** If inhaled, remove victim from exposure to a well-ventilated area.

**SKIN:** Wash with soap and water.

**EYES:** For eye contact, flush promptly with excess water for at least fifteen minutes. Consult a physician.

**INGESTION:** If ingested, do not induce vomiting. Give victim a glass of water. Call a physician immediately.

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## SECTION V I - REACTIVITY DATA

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**STABILITY:** Stable

**CONDITIONS TO AVOID:** None known

**INCOMPATIBILITY MATERIALS TO AVOID:** N/E

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Dioxide, Carbon Monoxide and Carbon.

**HAZARDOUS POLYMERIZATION:** Will not occur.

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## SECTION VII - SPILL AND DISPOSAL PROCEDURE

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**SPILLS, LEAK OR RELEASE:** Ventilate area. Remove all possible sources of ignition. Avoid prolonged breathing of vapor. Contain spill with inert absorbent.

**WASTE DISPOSAL:** Dispose of in accordance with local, state, and federal regulations.

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## SECTION VIII - PROTECTION INFORMATION

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**RESPIRATORY PROTECTION:** If component TLV limits are exceeded, use NIOSH/MSHA approved respirator to remove vapors.

**VENTILATION:** Use adequate ventilation in volume and pattern to keep TLV/PEL below recommended levels.

**PROTECTIVE GLOVES:** None required

**EYE PROTECTION:** Safety Glasses or goggles to prevent dust exposure to eyes.

**OTHER PROTECTIVE EQUIPMENT:** None required

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## SECTION IX - HANDLING AND STORAGE PRECAUTIONS

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**STORAGE AND HANDLING:** Use with adequate ventilation. Avoid contact with eyes and skin. Avoid breathing vapors. Do not store the product above 100°F/38°C. Do not flame, cut, braze weld or melt empty containers. Keep the product away from heat, open flame, and other sources of ignition. Avoid contact with strong acids, alkalis, and oxidizers.

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## SECTION X - ADDITIONAL INFORMATION

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**SHIPPING INFORMATION:** Please comply with DOT regulations in USA

**HMIS RATING:**

|            |   |                   |
|------------|---|-------------------|
| Health     | 2 | 4 = Extreme       |
| Fire       | 3 | 3 = High          |
| Reactivity | 1 | 2 = Moderate      |
|            |   | 1 = Slight        |
|            |   | 0 = Insignificant |

Personal Protection - See Section VIII

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**SECTION 313 SUPPLIER NOTIFICATION:**

This product contains the following toxic chemicals subject to the reporting requirements of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372:

| CHEMICAL NAME | CAS       | % BY WGT |
|---------------|-----------|----------|
| Xylene        | 1330-20-7 | 1-5%     |
| Glycol Ethers | N/A       | 1-5%     |

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS THAT ARE COPIED AND DISTRIBUTED FOR THIS CHEMICAL

ABBREVIATIONS

IARC = International Agency for Research on Cancer  
 ACGIH = American Conference of Governmental Industrial Hygienists  
 NIOSH = National Institute of Occupational Safety and Health  
 TLV = Threshold Limit Value  
 PEL = Permissible Emission Level  
 DOT = Department of Transportation  
 NTP = National Toxicology Program  
 N/AV = Not Available  
 N/AP = Not Applicable  
 N/E = Not Established  
 N/D = Not Determined

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 SUPERSEDES: January 11, 2006  
 REVISION: N/A

The information in the Material Safety Data Sheet has been compiled from our experience and from data presented in various technical publications. It is the user's responsibility to determine the suitability of this information for the adoption of the safety precautions as may be necessary. We reserve the right to revise Material Safety Data Sheets from time to time as new technical information becomes available. The user has the responsibility to contact the Company to make sure that the MSDS is the latest one issued.