MATERIAL SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION OF SUBSTANCE, PREPARATION AND OF THE COMPANY

PRODUCT NAME: Roberts 4000 Flammable Pad Cement
MSDS CODE NUMBER: 4000C
PRODUCT USES: Carpet Pad Cement
MOLECULAR FORMULA: Blend of rubber/resins in solvents
MANUFACTURER: Roberts Consolidated Industries, 300 Cross Plains Blvd. Dalton, GA 30721 Phone: (706) 277-5294

EMERGENCY PHONE NUMBERS:
- Roberts Company Canada (8 am to 5 pm EST) (905) 791-4444
- 24 hour (CANUTEC) phone: (613) 996-6666

PREPARED BY: Technical Department
SOURCES USED: U.S. MSDS 4/27/09, Suppliers MSDS
PREPARATION DATE: December 16, 2009

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>WT %</th>
<th>CAS#</th>
<th>LD50, mg/kg</th>
<th>LC50, ppm/4 hrs</th>
<th>ACGIH TLV ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solvent naphtha (petroleum), light aliphatic</td>
<td>10-30</td>
<td>64742-89-8</td>
<td>&gt; 8,000 (oral, rat); &gt; 4,000 (dermal, rat)</td>
<td>3,400 (rat)</td>
<td>300</td>
</tr>
<tr>
<td>Hexane</td>
<td>30-60</td>
<td>110-54-3</td>
<td>25,000 (rat oral)</td>
<td>48,000 (rat inhalation)</td>
<td>50</td>
</tr>
</tbody>
</table>

SECTION 3 – HAZARDS IDENTIFICATION

ROUTES OF ENTRY: Inhalation? Yes  Eye Contact? Yes  Skin Contact? Yes  Ingestion? Yes

Inhalation: Exposure to this product may cause irritation to the nose, throat and other respiratory areas. Excessive inhalation above the TLV can cause drowsiness, headache, weakness, nausea and central nervous system depression. Eye Contact: Contact with liquid may result in eye severe irritation, redness, tearing, and blurred vision. Vapors may be irritating. Skin Contact: May cause skin irritation. Symptoms may include redness, drying and cracking of the skin. Ingestion: May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. Aspiration of this material into the lungs due to vomiting may produce chemical pneumonitis which can be fatal.

CARCINOGENICITY: This product does not contain any substance, which is listed as carcinogen by NTR, IARC or OSHA in quantities greater than 0.1%.

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY INHALATION OR DERMAL EXPOSURE: Pre-existing upper respiratory and skin diseases.

OTHER HEALTH EFFECTS: Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

SECTION 4 – FIRST AID MEASURES

Show this data sheet to the doctor in attendance.

INHALATION: Remove victim to fresh air. Seek medical attention, if necessary. Apply artificial respiration if victim is not breathing. If breathing is difficult, give oxygen.

EYES: Flush immediately and repeatedly with water for at least 15 minutes while holding eyelids open. Consult a physician immediately.

SKIN: Wash thoroughly with soap and water. Remove contaminated clothing and shoes. If irritation develops seek medical attention.

INGESTION: Contact a physician immediately. Do not induce vomiting. Drink 2 to 3 glasses of water for dilution. If victim is unconscious, administer artificial respiration. Never give anything by mouth to an unconscious person.

SECTION 5 – FIRE FIGHTING MEASURES

FLAMMABILITY: Yes
FLASHPOINT (Pensky Martins): < -18C (CC)
FLAMMABLE LIMITS (% BY VOLUME): 1.0-8.0
AUTO IGNITION TEMP: 232 °C
NFPA RATING: 3
UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition products may be harmful.

IMPACT SENSITIVITY: Not sensitive
SENSITIVITY TO STATIC DISCHARGE: Yes
FIRE EXTINGUISHING MEDIA: Foam, carbon dioxide, dry chemical.

TDG FLAMMABILITY CLASSIFICATION: Class 3, PGII
SPECIAL FIRE-FIGHTING PROCEDURES: Wear standard fire fighting gear with self-contained breathing apparatus.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition. Ventilate the area. Wear proper protective equipment. Avoid breathing vapors. Collect with an inert absorbant. Dispose of waste material according to local, state, provincial or federal regulations.
SECTION 7 – HANDLING AND STORAGE

HANDLING: All hazard precautions given in the data sheet must be observed. Avoid contact with eyes, skin and clothing. Use only with adequate ventilation. Do not breathe vapors. Maintain a good personal hygiene. Close container after each use. Turn off all pilot lights. Keep out of reach of children.

STORAGE: Store material in a cool, well-ventilated area. For maximum product quality, avoid prolonged storage at temperatures above 75 deg. F (25 deg. C). Do not store near heat, sparks, or open flame. Keep container tightly closed. Avoid contact with incompatible materials.

SECTION 8 – EXPOSURE CONTROL & PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): Use NIOSH approved respirator designed to remove organic solvent vapors.

VENTILATION: Adequate ventilation is essential to prevent vapor buildup. Open all available windows and entrances to insure good ventilation. Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV.

RESPIRATOR PROTECTION: Adequate ventilation is normally sufficient. If TLV of the product or any component is exceeded or eyes begin to water or dizziness or headaches are experienced, increase fresh air supply, wear an NIOSH approved respirator, or leave the area. Engineering or administrative controls should be implemented to reduce exposure. Explosion proof ventilation system is acceptable.

PROTECTIVE GLOVES: Impervious rubber gloves.

EYE PROTECTION: Safety glasses with side shields or goggles. Contact lenses should not be worn when working with this product.

OTHER PROTECTIVE EQUIPMENT: Impervious clothing and boots.

OTHER PRECAUTIONS: Keep out of reach of children.

SECTION 9 – PHYSICAL AND CHEMICAL DATA

| APPEARANCE AND ODOR: | Amber coloured liquid, solvent odour |
| EVAPORATION RATE (Butyl Acetate=1): | Not available |
| ODOUR THRESHOLD (ppm): | Not available |
| PERCENT VOLATILE: | 35% by Weight |
| SPECIFIC GRAVITY (H2O=1): | 0.77 |
| VAPOR DENSITY (air=1): | 3.0 |
| BOILING POINT, Deg. C: | 65 C |
| SOLUBILITY IN WATER: | Negligible |
| FREEZING POINT: | Not available |
| pH: | Not Applicable |
| VAPOR PRESSURE (mmHg @ 20 Deg. C) | Not available |
| VOC CALCULATED | 542 g/l |

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable under normal handling conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, phenols and various hydrocarbons, metal oxides.

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY (Materials to avoid): Strong acids, strong bases and oxidizing agents.

SECTION 11 – TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Section 3

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Section 3

EXPOSURE LIMITS: Section 2

IRRITANCY OF PRODUCT: Section 3

SENSITISATION OF PRODUCT: Section 3

CARCINOGENICITY: Section 3

REPRODUCTIVE TOXICITY: Not Applicable

MUTAGENICITY: Not Applicable

TERATOGENICITY: Not Applicable

SECTION 12 – ECOLOGICAL INFORMATION

This product may be dangerous for environment. Do not empty into water or drains.

SECTION 13 – DISPOSAL CONSIDERATION

Dispose of waste material according to local, state and federal regulations.

SECTION 14 – TRANSPORTATION DATA

PROPER SHIPPING NAME: Adhesives

UN NUMBER: 1133

CLASS OR DIVISION: 3

SUB RISK: Not Applicable

PACKING GROUP: II
SECTION 15 – REGULATORY INFORMATION
Material considered to be hazardous as defined by Control Products Regulations and therefore is subject to the labeling and MSDS requirements of the Workplace Hazardous Materials Information System (WHMIS). The product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

WHMIS CLASSIFICATION: B2, D2B

NFPA RATINGS (0-4):
Health: 2; Fire: 3; Reactivity: 0.

HMIS RATINGS (0-4) and PPE:
Health: *2; Flammability: 3; Physical Hazard: 0; PPE: H

SECTION 16 – OTHER INFORMATION
This MSDS is valid for three years.

The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. The manufacturer assumes no responsibility for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of the material.