

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Roberts 7032 Cove Base Adhesive  
Roberts MSDS Code #: 7032C  
PRODUCT USES: For installing vinyl and rubber cove base

W.H.M.I.S. CLASSIFICATION: NON-CONTROLLED

V.O.C. CONTENT: 88g/L

## SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: ROBERTS COMPANY CANADA LTD.  
ADDRESS: 2070 Steeles Ave. Bramalea, Ontario L6T 1A7  
24 HOUR (CANUTEC) PHONE: (613) 996-6666  
DATE REVISED: December 01/06

NAME OF PREPARER: Technical Dept.  
INFORMATION PHONE: (905) 791-4444  
SOURCES USED: Raw material supplier M.S.D.S.

## SECTION II - HAZARDOUS INGREDIENTS INFORMATION

COMPONENT	APPROX. %	UN#	CAS#	LD50	LC50
MINERAL SPIRITS	5-10	1256	8052-41-3		1,400 PPM 8HR., RAT

## SECTION III - PHYSICAL DATA

BOILING POINT: 100° CFREEZING POINT: N/A  
VAPOUR DENSITY (AIR=1): 4-5  
VAPOUR PRESSURE (MM OF MERCURY): Min. spirits 2 @ 20°C  
SOLUBILITY IN WATER: Miscible  
APPEARANCE AND ODOUR: White, soft buttery paste, mild solvent odour.

SPECIFIC GRAVITY (H2O=1): 1.17 pH: 9.5 - 10.5  
EVAPORATION RATE (BUTYL ACETATE=1): Slower  
EVAPORATION RATE (ETHYL ACETATE=1): Slower  
PERCENT VOLATILE: 46  
ODOUR THRESHOLD (PPM): Not available

## SECTION IV - FIRE AND EXPLOSION DATA

FLASHPOINT (specify method): Over 200°F  
FLAMMABLE LIMITS (% BY VOLUME):  
FIRE EXTINGUISHING MEDIA: Foam, CO2, Dry Chemical  
SPECIAL FIRE-FIGHTING PROCEDURES: Poses minimal fire hazard. Must be heated substantially. Self-contained breathing apparatus should be worn for fires involving this product.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Flammable vapours, heavier than air, may be able to collect in confined spaces and pose a hazard.

METHOD USED: P.M.C.C.  
LOWER: 0.8-0.9 UPPER: 7  
AUTO IGNITION TEMP: N/A

IMPACT SENSITIVITY: Insensitive  
SENSITIVITY TO STATIC DISCHARGE: Vapours may be  
TDG FLAMMABILITY CLASSIFICATION: Not regulated.

## SECTION V - REACTIVITY DATA

STABILITY: Stable  
INCOMPATIBILITY (Materials to avoid): Strong oxidizing agents  
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2, and Hydrocarbons upon combustion.  
HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Excessive Heat

CONDITIONS TO AVOID: None

## SECTION VI - TOXICOLOGICAL PROPERTIES

### ENTRY ROUTE TABLE

SKIN CONTACT	X	SKIN ABSORPTION	EYE CONTACT	X	INHALATION ACUTE	X	INHALATION CHRONIC	INGESTION	X
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EFFECTS OF ACUTE EXPOSURE TO MATERIAL: Overexposure to vapours can cause eye, nose, throat irritation, dizziness, drowsiness, headache feelings of drunkenness, nausea, vomiting. Massive overexposure can cause respiratory failure. Ingestion causes similar symptoms. Aspiration causes severe pneumonitis. Product is eye and skin irritant.

EFFECTS OF CHRONIC EXPOSURE TO MATERIAL: Prolonged or repeated contact with skin may cause drying and defatting of skin and dermatitis. Although unlikely to occur, overexposure to vapours may cause corneal damage, photophobia. In rare cases, severe overexposure may sensitize heart muscles causing heart arrhythmia.

LD50 (SPECIFY SPECIES & ROUTE): Not available	LC50 (SPECIFY SPECIES): Not available	EXPOSURE LIMIT: TLV-TWA, PPM MINERAL SPIRITS, 100	IRRITANCY: Eye, nose, throat and skin irritant
SENSITIZING CAPACITY: May sensitize heart muscles. See above.	CARCINOGENICITY: None	REPRODUCTIVITY EFFECTS: None known	SYNERGISTIC MATERIALS: None known

## SECTION VII - PREVENTATIVE MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): Not required under normal conditions of use. If TLV is to be exceeded, employ an approved NIOSH/MSHA chemical cartridge respirator with organic vapour cartridge. Consult your safety equipment supplier for respirator requirements.

VENTILATION: General dilution ventilation to keep vapours below TLV.

PROTECTIVE GLOVES: Solvent resistant gloves should be worn.

EYE PROTECTION: Goggles / glasses with side shields

OTHER PROTECTIVE EQUIPMENT: None required.

SPILL PROCEDURES: Provide adequate ventilation. Mechanically collect. Wash area with water. Prevent from entering sewers or waterways. Spilled material may cause slippery conditions. Promptly report significant spills to appropriate authorities. Consult local regulations.

WASTE DISPOSAL METHOD: Destroy by incineration at an approved facility. Dried material only may be landfilled. Consult local regulations.

STORAGE & HANDLING PRECAUTIONS: Store in ventilated area as close to 70°F as possible.

OTHER PRECAUTIONS: Keep containers closed when not in use. Keep out of reach of children.

## SECTION VIII - FIRST AID MEASURES

INHALATION: Remove to fresh air. If not breathing, trained personnel should administer artificial respiration. Obtain medical attention immediately.

EYES: Flush with water for 20 minutes holding eyelids open. Obtain medical attention immediately.

SKIN: Wash with soap and water. Remove dried adhesive with mineral spirits followed by soap and water. Remove contaminated clothing and launder before re-use. Consult physician if irritation develops.

INGESTION: Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Contact physician immediately.