

MATERIAL SAFETY DATA SHEET

SPEEDOKOTE LLC INC
5701 N. Webster Street
Dayton, Ohio 45414

INFORMATION: (937) 280-0091
EMERGENCY CONTACT: Chemtrec 1-800-424-9300
FAX NO: (937)280-0092

SECTION I: PRODUCT IDENTIFICATION

PRODUCT NAME: SPEEDO POLY PUTTY
PRODUCT CODE: SMR-15
HMIS CODES: H: 2 F: 3 R: 0 P: G

SECTION II: HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	WEIGHT PERCENT
Styrene	100-42-5	100 PPM	250 PPM	11 - 25

* Indicates toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372.
WARNING: DETECTABLE AMOUNTS OF A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND/OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM MAY BE PRESENT IN THIS PRODUCT.

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: Not Est.
VAPOR PRESSURE: Not Est.
SOLUBILITY IN WATER: None
REACTIVITY IN WATER: None
VOC: 2.25 :lbs/gal

SPECIFIC GRAVITY: 1.50
EVAPORATION RATE: Less than one
APPEARANCE AND ODOR: Thick paste with styrene odor.

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 90 F

METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME:

LOWER: 1.1

UPPER: 6.1

EXTINGUISHING MEDIA:

Class B extinguisher, Carbon Dioxide, Dry Chemical, Foam

SPECIAL FIREFIGHTING PROCEDURES:

Water spray can be used to cool containers exposed to fire. Clear area of unprotected personnel. Fire fighters are to wear self contained breathing apparatus and proper protection gear. Keep containers closed tightly. Isolate from heat, sparks, and open flames.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Closed containers may explode when exposed to extreme heat.

SECTION V: REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Sources of ignition

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Normal combustion products

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI: HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation: Yes

Skin: Yes

Ingestion: Yes

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Difficulty in breathing.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Redness

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Vomiting

HEALTH HAZARDS (ACUTE AND CHRONIC):

May cause dizziness or narcosis in high vapor concentrations. Will cause defatting of skin. Effects are reversible. Long term exposure (years) vapor may cause lung, liver or kidney damage. The solvents listed have been reported to affect the central nervous system.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Generally aggravated by exposure - heart disease; respiratory disorders.

EMERGENCY AND FIRST AID PROCEDURES:

Give oxygen, do not induce vomiting - gastric lavage - wash eyes and skin with water.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Eliminate all sources. Scrape up with non-sparking tools. Remove outside area away from ignition sources. Flashback possible.

WASTE DISPOSAL METHOD:

Dispose as hazardous waste in accordance with EPA RCRA.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep away from heat, sparks or open flame. Store at temperatures below 120 F.

OTHER PRECAUTIONS:

Excessive skin contact may defat skin causing dermatitis.

SECTION VIII: CONTROL MEASURES

RESPIRATORY PROTECTION:

Self contained breathing apparatus if above TLV limit exceeding.

VENTILATION:

Local Exhaust: Yes **Special:** None **Mechanical (General):** None **Other:** None

PROTECTIVE GLOVES:

Neoprene, Viton

EYE PROTECTION:

Wear eye protection

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Long sleeves and long pants

WORK/HYGIENIC PRACTICES:

Do not smoke while using. Wash hands after use.

SECTION IX: DISCLAIMER

All chemical compounds marked with an asterisk (*) are toxic chemicals subject to the reporting requirements of Section 313 of Title III of the Super Fund Amendments and Reauthorization Act (SARA) of 1906 and 40 CFR Part 372. You must notify each person to whom this mixture or trade name product is sold. This statement must remain a part of this Material Safety Data Sheet shall include this statement.