

11/18/06



Mueller Sports Medicine, Inc.
One Quench Drive, Prairie du Sac, WI 53578 USA * (608) 643-8530 * Fax (608) 643-2568

MATERIAL SAFETY DATA SHEET

Health : 2
Flammability : 4
Reactivity : 0

MATERIAL Tape & Tuffner Remover Aerosol	DATE ISSUED 04/18/05 - Rev 02	DOT HAZARD CLASSIFICATION Consumer Commodity ORM-D DOT SHIPPING NAME
CAS NO.	SUPERCEDES 01/02/2002	DOT LABEL Caron must be marked ORM-D

FORMULA Proprietary
CHEMICAL NAME Mixture

***** I - INGREDIENTS *****

Components

Material	CAS Number	PEL/TLV Source	Percent
Liquefied Petroleum Gas	68476-85-7	1000 ppm, OSHA	20 - 30
Isopropyl Alcohol	67-63-0	400 ppm, OSHA	10 - 15
Heptane	142-82-5	400 ppm, OSHA	20 - 30
Mineral Sprits	64742-88-7	100 ppm, ACGIH	20 - 25
*Toluene	108-88-3	For Stoddard Solvent 50 ppm, ACGIH	5 - 10

* NOTE: This chemical is subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40CFR 372.

***** II PHYSICAL AND CHEMICAL PROPERTIES *****

Boiling Point:	-7.1 to over 231°F
Pressure in a can at 70°F:	Approx. 25 psig
Vapor Density (Air=1):	Greater than 1.0
Solubility in water:	Negligible
Specific Gravity (Water = 1)	Less than 1.0
Percent Volatile by weight	Approx. 100%
Evaporation Rate (BuAce = 1)	Greater than 1
Appearance and Odor	Cloudy liquid, with solvent odor

***** III FIRE AND EXPLOSION INFORMATION *****

Flammability Category:	Extremely Flammable (Reference - Consumer Product Commission, Flame projection test for aerosol Products, per 16 CFR 1500.45
Flash Point:	-156°F (for aerosol propellant)
Flammable Limits:	Estimated LEL% 1.9 UEL% 9.5
Extinguishing Media:	Foam, Dry Chemical, Carbon Dioxide
Unusual Fire and Explosion Hazards:	Avoid possible bursting of aerosol can. Do not store where temperature may exceed 120° Do not puncture or Incinerate.



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Special Fire Fighting Procedures:

Avoid possible accumulations of vapors at floor level, as vapor is heavier than air. Self-contained breathing Apparatus and protective clothing should be worn in fighting fires involving chemicals.

***** IV HEALTH EFFECTS INFORMATION *****

Suggested Exposure Guideline: 100 ppm
Primary Route of Exposure: Inhalation, Skin, Contact
Inhalation: Dizziness, nausea, headaches, and loss of consciousness.
Skin Contact: Irritation upon prolonged contact. Defatting of skin possible with prolonged Contact.
Eye Contact: Irritation
Carcinogenicity: None of the components in this material are listed by IARC, NTP, OSHA, or ACGIH as a Carcinogen or potential carcinogen.

***** V - REACTIVITY INFORMATION *****

Stability: Stable
Conditions to Avoid: Heat, Sparks, flames, strong oxidizers
Hazardous Polymerizations: Will not occur
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, and toxic gases possible if thermally decomposed.

***** VI - SPILL AND DISPOSAL INFORMATION *****

Steps to be taken in case Material is released or spilled: Ventilate area well. Avoid any sources of ignition for flammable liquid or vapor. Soak up on suitable absorbent material.
Waste disposal method: Conventional solvent waste receptacle. Dispose of in accordance with all local State and federal regulations Avoid contamination of groundwater.

***** VII - PERSONAL PROTECTION INFORMATION *****

Respiration Protection: If TLV is exceeded wear NIOSH-approved self-contained breathing
Ventilation: Must be adequate to maintain vapors at less than 100ppm, particularly at floor Level as vapors are heavier than air.
Protective Gloves: None needed for normal use. Neoprene, Polyvinyl Alcohol recommended if Prolonged exposure expected.
Eye Protection: Safety glasses or goggles recommended.
First Aid:
Inhalation: Remove to fresh air. Artificial respiration, consult physician.
Skin Contact: Wash with soap and water. Remove soaked clothing to avoid prolonged skin contact.
Eye Contact: Flush eyes well with running water for 15 minutes.
Ingestion: Get immediate attention. Consult Poison Control Center. Treatment is dependent on Condition of victim.



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***** VIII - STORAGE AND HANDLING *****

Precautions to be taken in handling and storage: Do not store where temperature may exceed 120° F. Store away from fire, spark, or flame.

D.O.T. Shipping Classification: Consumer Commodity ORM-D

Hazard Class: ORM-D

ID Number: None

Label Required: None, carton must be marked with ORM-D

Special Precautions: Do not use near heat, fire, flame, or sparks. Avoid excessive breathing of vapor. Use only in accordance with directions.