

BERRYMAN TITE-GRIP BELT DRESSING

Material Safety Data Sheet

Quick Identifier (In Plant Common Name)

Manufacturer's Name & Address
BERRYMAN PRODUCTS INC
3800 EAST RANDOL MILL RD
ARLINGTON TX 76011

HMIS Symbol:

Health	1
Flammability	1
Reactivity	0

	HMIS	NFPA
Minimal	0	Insignificant
Slight	1	Slight
Moderate	2	Moderate
Serious	3	High
Severe	4	Extreme

NFPA Symbol:



Emergency Telephone No. **INFOTRAC**
(800)535-5053

Date Prepared: May 7, 2010

Prepared By: *V. Burnell*

Supersedes: NEW

SECTION 1 - IDENTITY

Common Name: (used on label) **BERRYMAN TITE-GRIP BELT DRESSING**
(Trade name & Synonyms)

Chemical Name Mixture packaged in pressurized aerosol spray can.

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
*Toluene	108-88-3	200 ppm	20 ppm	
Butane	106-97-8	Not Est.	800 ppm	
Propane	74-98-6	Not Est.	1000 ppm	

*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	Not Est.	Specific Gravity (H₂O=1)	0.900 – 1.00g/ml	Vapor Pressure (Propellant)	N/A
% - VOC	15.00%	Evaporation Rate (BuAc=1)	<1.00	pH	N/A
Solubility In Water	Soluble	Appearance and Odor	White foamy spray with a mild odor		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Non-Flammable	Flammable Limits in Air (Propellants)	Lower N/A	Upper N/A	Extinguisher Media	Foam, CO ₂ Dry Chemical
Special Fire Fighting Procedures	Keep containers cool using water spray to avoid bursting. Use proper equipment to protect personnel from bursting containers.					
Unusual Fire and Explosion Hazards	Contents under pressure. Do not use near fire, sparks or flame. Do not puncture or incinerate container. Do not expose to temperatures exceeding 120° F as containers may vent, rupture or burst.					

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/>	Conditions to Avoid	Open Flames; Temp. > 120°F.	Hazardous Polymerization	May Occur <input type="checkbox"/>
	Stable <input checked="" type="checkbox"/>				Will not Occur <input checked="" type="checkbox"/>
Incompatibility (Materials to Avoid)	Strong acids, alkalies and oxidizers				
Hazardous Decomposition Products	CO, CO ₂ , hydrocarbons.				

SECTION 6 - HEALTH HAZARDS

Routes of Entry	Inhalation: YES	Eyes / Skin: YES	Ingestion: Unlikely
Signs and Symptoms of Exposure (Acute & Chronic)	Inhalation	High concentrations of vapors may irritate nose and throat and cause symptoms of intoxication such as dizziness, nausea, headache, or indigestion.	
	Eye Contact	Direct spray or vapors will irritate and may harm eyes.	
	Skin Contact	Product may cause irritation due to de-fatting of skin.	
	Ingestion	Causes irritation, narcosis, and liver and kidney damage.	
Medical Conditions Generally Aggravated by Exposure	Alcoholism, liver and kidney disease, rhythm disorders of the heart, and nervous system disorders.		
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Emergency and First Aid Procedures

- 1. Inhalation** Remove victim to fresh air. Apply artificial respiration if needed. Get medical attention.
- 2. Eyes** Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
- 3. Skin** Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.
- 4. Ingestion** If swallowed, do NOT induce vomiting. Drink water or milk. Get medical attention immediately.

SECTION 7 – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type)	None required for normal use.							
Ventilation	Local Exhaust	Maintain adequate ventilation.	Mechanical (General)	N/A	Special	N/A	Other	N/A
Protective Gloves	Chemical Resistant			Eye Protection	Safety Glasses			
Other Protective Clothing or Equipment	Wash hands after use.							

SECTION 8 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken Handling and Storage	Do not store at temperatures above 120°F. Keep away from heat, sparks and open flames. Do not take internally. Use only with adequate ventilation. Avoid prolonged or repeated breathing of vapor, contact with skin and eyes. Do not use in confined areas. Intentional misuse by deliberately concentrating and inhaling the vapors (contents) may be harmful or fatal. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 1 Aerosols
Other Precautions	Read label precautions carefully. Follow label directions to avoid injury.
Steps to be Taken in Case Material is Released or Spilled	Absorb spill with inert material then place in a chemical waste container. Dispose of spill material in accordance with regulations
Waste Disposal Methods	Dispose of in accordance with local, state, and federal regulations.
Proposition 65	California Safe Drinking Water and Toxic Enforcement Act of 1986: WARNING: This product may contain a chemical(s) known to the State of California to cause cancer, birth defects or other reproductive harm.
Transportation Info	DOT CLASSIFICATION: HAZARDOUS DOT DESCRIPTION: Consumer Commodity ORM-D UN NUMBER: UN 1950 HAZARDOUS CLASS: 2.1

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.