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SAFETY DATA SHEET

Issue Date: 19 October 2015

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Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: **PRO-BELT**

Product Description: **BELT DRESSING**

Other Means of Identification

Product # 186
Synonyms None

Details of the Supplier of the Safety Data Sheet

Company Name CHEMCO INDUSTRIES, INC.
5731 Manchester Avenue
St. Louis, MO 63110
www.chemcoindustries.com
314-647-1888
1-800-854-4236 (to Reorder)

Emergency Telephone Number

Emergency Telephone INFOTRAC 1-800-535-5053

2. HAZARDS IDENTIFICATION

Classification (GHS-US)

Flam. Aerosol 1 H222
Liquefied gas H280
Skin Irrit. 2 H315
Eye Irrit. 2B H320
STOT SE 3 H336
Asp. Tox. 1 H304

*Full text of H-phrases: see section 16

GHS-US Labeling

Hazard pictograms (GHS-US):



Signal Word (GHS-US): **Danger**

Hazard Statements (GHS-US):

Extremely flammable aerosol
Contains gas under pressure; may explode if heated
May be fatal if swallowed and enters airways
Causes skin irritation
Causes eye irritation
May cause drowsiness or dizziness

Precautionary statements (GHS-US):

Keep away from heat, hot surfaces, open flames, sparks. - No smoking.
Do not spray on an open flame or other ignition source.
Pressurized container. Do not pierce or burn, even after use
Avoid breathing fume, vapors, spray
Wash thoroughly after handling
Use only outdoors or in a well-ventilated area

Wear protective gloves, eye protection

If swallowed: Immediately call a doctor, a POISON CENTER. Do NOT induce vomiting.

If on skin: Wash with plenty of water.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Call a doctor, a POISON CENTER if you feel unwell.

Specific treatment (see First aid measures on this label)

Do NOT induce vomiting

If skin irritation occurs: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

Take off contaminated clothing and wash before reuse.

Store in a well-ventilated place. Keep container tightly closed.

Store locked up

Protect from sunlight. Store in a well-ventilated place

Protect from sunlight. Do not expose to temperatures exceeding 50 C/ 122 F.

Dispose of contents/container to comply with local/regional/national/international regulations.

Other hazards: No additional information available

Unknown acute toxicity (GHS-US): Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance: Not applicable

*Full text of H-phrases: see section 16

Mixture:

| Name | Product identifier | % | Classification (GHS-US) |
|--|---------------------|--------|---|
| Solvent naphtha(petroleum), light aliphatic | (CAS No) 64742-89-8 | 60-100 | Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304 |
| Petroleum gases, liquefied, sweetened, Petroleum gas, [A complex combination of hydrocarbons obtained by subjecting liquefied petroleum gas mix to a sweetening process to convert mercaptans or to remove acidic impurities. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately -40 C to 80 C (-40 F to 176 F).] | (CAS No) 68476-86-8 | 10-30 | Flam. Gas 1, H220 Compressed gas, H280 Muta. 1B, H340 Carc. 1A, H350 |

4. FIRST AID MEASURES

Description of first aid measures:

First-aid measures general:

If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation:

Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact:

Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact:

Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion:

Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

Most important symptoms and effects, both acute and delayed:

Symptoms/injuries:

May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. Causes skin irritation. Causes eye irritation. Extremely flammable. Contents under pressure.

Symptoms/injuries after inhalation:

Harmful if inhaled.

Symptoms/injuries after skin contact:

Causes skin irritation.

Symptoms/injuries after eye contact:

Causes eye irritation.

Symptoms/injuries after ingestion:

May be fatal if swallowed and enters airways.

Indication of any immediate medical attention and special treatment needed:

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media:

Suitable extinguishing media: Foam. Carbon dioxide. Water fog.
Unsuitable extinguishing media: Do not use a heavy water stream.

Special hazards arising from the substance or mixture:

Fire hazard: Under fire conditions closed containers may rupture or explode. Extremely flammable aerosol.
Explosion hazard: Contains gas under pressure; may explode if heated.
Reactivity: Upon combustion: CO and CO₂ are formed.

Advice for firefighters:

Firefighting instructions: Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.
Protection during firefighting: Do not attempt to take action without suitable protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

General measures: Evacuate unnecessary personnel. Isolate from fire, if possible, without unnecessary risk.
For non-emergency personnel:
Protective equipment: Do not enter without an appropriate protective equipment.
For emergency responders:
Protective equipment: Equip cleanup crew with proper protection.
Emergency procedures: Stop leak if safe to do so. Stop release. Ventilate area.

Environmental precautions:

Prevent entry to sewers and public waters. Do not allow to enter drains or water courses. Stop leak if safe to do so. Take up liquid spill into inert absorbent material.

Methods and material for containment and clean up:

For containment: Stop leak if safe to do so. Move the cylinder to a safe and open area if the leak is irreparable. Eliminate every possible source of ignition. Collect spillage.
Methods for cleaning up: Take up liquid spill into inert absorbent material.

Reference to other sections:

No additional information available.

7. HANDLING AND STORAGE

Precautions for safe handling:

Additional hazards when processed: Pressurized container: Do not pierce or burn, even after use.
Precautions for safe handling: Pressurized container: Do not pierce or burn, even after use.

Conditions for safe storage, including any incompatibilities:

Technical measures: Do not puncture, incinerate or crush
Storage conditions: Do not expose to temperatures exceeding 50 C/122 F.
Incompatible products: certain plastics, rubbers and coatings.
Heat-ignition: KEEP SUBSTANCE AWAY FROM: ignition sources, heat sources.
Storage area: Store in a cool area. Store away from heat. Keep locked. up.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters:

No additional information available

Exposure controls:

Appropriate engineering controls: Ensure good ventilation of the work station.
Personal protective equipment: Use appropriate personal protective equipment when risk assessment indicates this is necessary. Gloves. Safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

| | |
|---|--------------------------------|
| Physical state | Gas |
| Appearance | Aerosol. Clear to hazy liquid. |
| Odor | Solvent-like odor |
| Odor threshold | No data available |
| pH | No data available |
| Melting point | No data available |
| Freezing point | No data available |
| Boiling point | No data available |
| Flash point | No data available |
| Relative evaporation rate (butyl acetate=1) | No data available |
| Flammability (solid, gas) | No data available |
| Explosion limits | No data available |
| Explosive properties | No data available |
| Oxidizing properties | No data available |
| Vapor pressure | No data available |
| Relative density | No data available |
| Relative vapor density at 20 C | No data available |
| Specific gravity/density | 0.755 g/ml |
| Solubility | No data available |
| Log Pow | No data available |
| Log Kow | No data available |
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Viscosity | No data available |
| Viscosity, kinematic | < 20 cSt |
| Viscosity, dynamic | No data available |
| VOC content | 20% |

10. STABILITY AND REACTIVITY

Reactivity:

Upon combustion: CO and CO2 are formed.

Chemical stability:

This product is stable at normal handling and storage conditions.

Possibility of hazardous reactions:

Hazardous polymerization does not occur.

Conditions to avoid:

Flames, sparks, sources of ignition.

Incompatible materials:

No additional information available.

Hazardous decomposition products:

Carbon dioxide. Carbon monoxide.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects:

| | |
|--|---|
| Acute toxicity: | Not classified. |
| Skin corrosion/irritation: | Causes skin irritation |
| Serious eye damage/irritation: | Causes eye irritation. |
| Respiratory or skin sensitization: | Not classified. |
| Germ cell mutagenicity: | Not classified. |
| Carcinogenicity: | Not classified |
| Reproductive toxicity: | Not classified |
| Specific target organ toxicity (single exposure): | May cause drowsiness or dizziness. |
| Specific target organ toxicity (repeated exposure): | Not classified |
| Aspiration hazard: | May be fatal if swallowed and enters airways. |
| Symptoms/injuries after inhalation: | Harmful if inhaled. |
| Symptoms/injuries after skin contact: | Causes skin irritation. |

Symptoms/injuries after eye contact: Causes eye irritation.
Symptoms/injuries after ingestion: May be fatal if swallowed and enters airways.
Likely routes of exposure: Skin and eye contact; inhalation; ingestion.

12. ECOLOGICAL INFORMATION

Toxicity:

No additional information available.

Persistence and degradability:

No additional information available.

Bioaccumulative potential:

No additional information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods:

Waste disposal recommendations: Dispose of contents/container to comply with local/regional/national/international regulations.

14. TRANSPORT INFORMATION

Department of Transportation (DOT)

Transport document description: UN1950 Aerosols (flammable, (each not exceeding 1 L capacity)), 2.1
UN-No.(DOT): UN1950
Proper Shipping Name (DOT): Aerosols
 flammable, (each not exceeding 1L capacity)
Transport hazard class(es) (DOT): 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Hazard labels (DOT): 2.1 - Flammable gas
DOT Packaging Non Bulk (49 CFR 173.xxx): None
DOT Packaging Bulk (49 CFR 173.xxx): None
DOT Special Provisions (49 CFR 172.102):N82
DOT Packaging Exceptions (49 CFR 173.xxx): 306
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 175.27): 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75): 150 kg
DOT Vessel Stowage Location: A
DOT Vessel Stowage Other: 25 - Shade from radiant heat, 87 - Stow "separated from" Class 1 (explosives) except Division 14, 126 - Segregation same as for Class 9, miscellaneous hazardous materials.

Additional information:

Other information: No supplementary information available.

ADR:

No additional information available.

Transport by sea:

UN-No. (IMDG): UN1950
Proper Shipping Name (IMDG): Aerosols
Class (IMDG): 2.1 - Flammable gasses

Air Transport:

UN-No. (IMDG): UN1950
Proper Shipping Name (IMDG): Aerosols, flammable
Class (IMDG): 2.1 - Gasses: Flammable

15. REGULATORY INFORMATION

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR 372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product does not contain trace quantities of a substance(s) known to the State of California to cause cancer and /or reproductive toxicity.

16. OTHER INFORMATION

Training advice: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases:

| | |
|-----------------|---|
| Asp. Tox. 1 | Aspiration hazard Category 1 |
| Carc. 1A | Carcinogenicity Category 1A |
| Carc. 1B | Carcinogenicity Category 1B |
| Compressed gas | Gases under pressure Compressed gas |
| Eye Irrit. 2B | Serious eye damage/eye irritation Category 2B |
| Flam. Aerosol 1 | Flammable aerosol Category 1 |
| Flam. Gas 1 | Flammable gases Category 1 |
| Liquefied gas | Gases under pressure. Liquefied gas |
| Muta. 1B | Germ cell mutagenicity Category 1B |
| Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| STOT RE 3 | Specific target organ toxicity (single exposure) Category 3 |
| H220 | Extremely flammable gas |
| H222 | Extremely flammable aerosol |
| H280 | Contains gas under pressure; may explode if heated |
| H304 | May be fatal if swallowed and enters airways |
| H315 | Causes skin irritation |
| H320 | Causes eye irritation |
| H336 | May cause drowsiness or dizziness |
| H340 | May cause genetic defects |
| H350 | May cause cancer |

NFPA health hazard: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.
NFPA fire hazard: 3 - Liquids and solids that can be ignited under almost all ambient conditions.
NFPA reactivity: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water

Disclaimer

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendee or users assume all risks associated with the use of this material.