

Wire Coat (Rev 6-21-24)

SDS Number: A255B

Revision Date: 6/21/2024

Page 1 of 5

1

PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

Wechem, Inc
5734 Susitna Dr
Harahan, LA 70123

Contact: Ligia M. Hernandez
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Product Identifier: Wire Coat (Rev 6-21-24)
SDS Number: A255B
Product Code: A255
Revision Date: 6/21/2024
Product Use: Chain and Cable Lubricant Protectant

Emergency Telephone Number:
INFOTRAC
1-800-535-5053

2

HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Physical, Flammable Aerosols, 1
Physical, Gases Under Pressure, Liquefied Gas

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

H222 - Extremely flammable aerosol
H280 - Contains gas under pressure; may explode if heated

GHS Precautionary Statements:

P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P211 - Do not spray on an open flame or other ignition source.
P251 - Pressurized container: Do not pierce or burn, even after use.
P260 - Do not breathe gas.
P270 - Do not eat, drink or smoke when using this product.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302 + P350 - IF ON SKIN: Gently wash with plenty of soap and water.
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated shoes and clothing. Do not use solvents to remove oil.
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P403 - Store in a well-ventilated place.

Wire Coat (Rev 6-21-24)

SDS Number: A255B

Revision Date: 6/21/2024

Page 2 of 5

P410 - Protect from sunlight.
P412 - Do not expose to temperatures exceeding 50 °C/122 °F
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Inhalation, eye, ingestion, skin absorption
Inhalation: May cause irritation to the respiratory tract.
Skin Contact: May cause irritation.
Eye Contact: Causes mild irritation.
Ingestion: May cause gastrointestinal irritation, nausea, diarrhea, vomiting. harmful if swallowed.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:		
CAS#	%	Chemical Name:
68476-86-8	20-30%	Propane/n-butane

4 FIRST AID MEASURES

Inhalation: Move to fresh air. If breathing difficulty persists, seek medical attention.
Skin Contact: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek immediate medical attention. Do not use solvents to remove oil.
Eye Contact: Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.
Ingestion: If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision
Skin: defatting and dermatitis

CHRONIC HEALTH HAZARDS: None Known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5 FIRE FIGHTING MEASURES

Flammability: Extremely Flammable
Flash Point: Not Determined
EXTINGUISHING MEDIA: Dry chemical, foam, or Carbon Dioxide (CO2).

UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

UNUSUAL FIRE AND EXPLOSION HAZARDS: EXTREMELY FLAMMABLE. Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Keep away from heat, sparks, open flames and other sources of ignition. Cool containers with water spray.

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do

Wire Coat (Rev 6-21-24)

SDS Number: A255B

Revision Date: 6/21/2024

Page 3 of 5

not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

RCRA STATUS: Waste likely considered D001(Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

7

HANDLING AND STORAGE**Handling Precautions:**

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not breathe gas. Avoid contact with eyes, skin, and clothing. When using, do not eat, drink or smoke. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices. Protect from sunlight.

Storage Requirements:

Level 3 Aerosol.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. Store away from incompatible materials (see Section 10 of the SDS). Protect from sunlight. Store in a well ventilated area.

INCOMPATIBILITY: Strong alkalis, oxidizers, bases, reactive metals, and natural rubber.

8

EXPOSURE CONTROLS/PERSONAL PROTECTION**Engineering Controls:**

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established maintain airborne levels to an acceptable level.

Personal Protective Equipment:

Respiratory Protection: If permissible levels are exceeded use NIOSH mechanical filter/organic vapor cartridge or an air-supplied respirator.

Protective gloves: Use chemical resistant gloves if hand contact will be made.

Eye protection: Safety glasses with side shields/ chemical proof goggles.

Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Wear appropriate thermal protective clothing, when necessary.

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

Propane/n-Butane (CAS # 68476-86-8) [20-30%]

OSHA PEL 1000ppm

ACGIH TLV 1000ppm

9

PHYSICAL AND CHEMICAL PROPERTIES

Wire Coat (Rev 6-21-24)

SDS Number: A255B

Revision Date: 6/21/2024

Page 4 of 5

Appearance:	Dark Grey Viscous Spray	Odor:	Mild Solvent
Physical State:	Gas	Solubility:	0% in water
Spec Grav./Density:	(H20=1): 0.90-0.94 @77 F (25 C)	Flash Point:	Not Determined
Viscosity:	Not Available	VOC:	24%
Boiling Point:	> 390 F	UFL/LFL:	Not determined
Flammability:	Extremely Flammable Aerosol		
Vapor Pressure:	Not determined		
pH:	Not applicable		

10

STABILITY AND REACTIVITY

Reactivity:	None known.
Chemical Stability:	This product is stable and non-reactive under normal conditions of use, storage and transport.
Conditions to Avoid:	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Materials to Avoid:	Strong alkalis, oxidizers, bases, reactive metals, and natural rubber.
Hazardous Decomposition:	Oxides of carbon, various hydrocarbons.
Hazardous Polymerization:	None known.

11

TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established
ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: Causes mild irritation.
INGESTION: May cause gastrointestinal irritation, nausea, diarrhea, vomiting. harmful if swallowed.
INHALATION: May cause irritation to the respiratory tract.
SKIN: May cause irritation, localized defatting. Redness and itching or burning sensation may indicate excessive exposure.
MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision Skin: defatting and dermatitis
CHRONIC HEALTH HAZARDS: None Known
CARCINOGENICITY: OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** CA Prop 65

12

ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: This product is not expected to bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: None Known

13

DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

RCRA STATUS: Waste likely to be considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

14

TRANSPORT INFORMATION

Wire Coat (Rev 6-21-24)

SDS Number: A255B

Revision Date: 6/21/2024

Page 5 of 5

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, flammable
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A
ENVIRONMENTAL HAZARDS WATER: N/A

15

REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[20-30%] Propane/n-butane (68476-86-8) TSCA

WARNING

This product can expose you to chemicals including Ethylbenzene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Regulatory Code Legend

TSCA = Toxic Substances Control Act

16

OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

N/A = Not available N/D = Not determined

Revision Date: 6/21/2024