# SAFFTY DATA SHFFT



**SECTION 1: IDENTIFICATION** 

**COMPANY NAME:** AMERICAN INDUSTRIES, INC. **ADDRESS LINE 1:** 4300 Kahn Drive, Box 1405

**ADDRESS LINE 2:** Lumberton, NC 28359-1405 USA **TELEPHONE NUMBERS:** 800-753-5153 (or) 910-738-7224

**EMERGENCY PHONE:** CHEMTREC 1-800-424-9300 PRODUCT NAME: PRONTO (A)

PRODUCT CODE: 1649

**PRODUCT USE:** Heavy Duty Chain and Cable

Lubricant

SDS FILE ID: 1649.07 2023-10-04 SDS DATE:

**REPLACES VERSION DATED:** 2021-05-24 and all prior versions

**SECTION 2: HAZARDS IDENTIFICATION** 

Classification: Flammable aerosol

Category 1 Gas under pressure Liquefied gas

Label elements

Signal word: Danger

Hazard statement: Extremely flammable aerosol.

Contains gas under pressure; May explode if heated.

This product contains the following percentage of chemicals of unknown toxicity: 0%

Precautionary statement: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking.

> Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

Protect from sunlight.

Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS** 

Chemical name CAS number %

Propane/n-Butane 68476-86-8 20-30%

**SECTION 4: FIRST AID MEASURES** 

Inhalation: Move to fresh air. If breathing difficulty persists, seek medical attention.

Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical Eyes:

attention if irritation persists.

Skin: 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.

If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention. Ingestion:

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.

**SECTION 5: FIRE-FIGHTING MEASURES** 

Suitable Extinguishing media Dry chemical, foam, or Carbon Dioxide (CO2).

Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece Special firefighting procedures

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

Water spray/stream Unsuitable Extinguishing Media

Unusual Fire & 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

## **SECTION 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 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).

# **SECTION 7: HANDLING AND STORAGE**

Handling and Storage Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding

50°C/122°F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

Other Precautions Read and follow the directions on the product label. They are the best guide for using the product

in the most effective manner. The label also gives you the necessary safety precautions to protect

your health.

Incompatibility Strong alkalis, oxidizers, bases, reactive metals, and natural rubber.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering General ventilation adequate.

Controls/Ventilation

Personal Protective Equipment Safety glasses/goggles.

Respiratory protection Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure

limits are exceeded.

Additional Measures Wash hands and clothing in contact with product after use.

Hazardous Ingredient OSHA PEL ACGIH TLV Other Exposure Limits

Propane/n-Butane 1000 ppm 1000 ppm

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance Dark gray viscous spray

Odor Odor threshold Oily odor

Not determined

 $\begin{array}{lll} \mbox{Vapor Pressure (mm Hg)} & N/D \\ \mbox{Vapor Density (AIR=1)} & N/D \\ \mbox{Boiling Point} & > 390 \mbox{°F} \\ \mbox{Freezing Point} & N/D \\ \end{array}$ 

Flammability Extremely Flammable Aerosol

Flashpoint N/D
Autoignition Temperature N/D
Lower/Upper Flammability N/D

Limits

Evaporation Rate N/D

Specific Gravity (H20=1)  $0.90 - 0.94 @ 77^{\circ} F (25^{\circ} C)$ 

pH N/A Solubility in Water 0%

Partition Coefficient n-OCTANOL/WATER (Kow): N/D

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24% **Volatile Organic Compounds** 

(VOC)

**Decomposition Temperature** N/D Viscosity N/D

**SECTION 10: STABILITY AND REACTIVITY** 

**Chemical Stability** Stable

Reactivity None known

Conditions to Avoid Excessive heat. Sources of ignition

**Incompatible Materials** Strong alkalis, oxidizers, bases, reactive metals, and natural rubber.

**Hazardous Decomposition** Oxides of carbon, various hydrocarbons

**Products** 

Possible Hazardous Reactions None Known

**SECTION 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

**SECTION 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** 

**SECTION 13: DISPOSAL CONSIDERATIONS** 

Dispose of in accordance with local, state, and federal regulations. Do not dump in sewers. Wrap Waste disposal

container and place in trash collection. Do not puncture, incinerate, or reuse container.

Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully **RCRA Status** 

characterized prior to disposal (40 CFR 261).

**SECTION 14: TRANSPORT INFORMATION** 

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** 

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## **SECTION 15: REGULATORY INFORMATION**

**TSCA STATUS:** All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: Acute Health, Chronic Health.

SARA 313 REPORTABLE INGREDIENTS: None

**CLEAN WATER ACT: None** 

STATE REGULATIONS: CA Prop 65: This product contains chemicals known to the state of California to cause cancer: Ethylbenzene

(100-41-4)

**INTERNATIONAL REGULATIONS:** All components are listed or exempted.

NFPA HEALTH: 1 HMIS HEALTH: 1

NFPA FLAMMABILITY: 2 HMIS FLAMMABILITY: 2 NFPA REACTIVITY: 0 HMIS REACTIVITY: 0 NFPA OTHER: None HMIS PROTECTION: A

#### **SECTION 16: OTHER INFORMATION**

**Important Note:** To be the best of our knowledge, the information contained herein is accurate. However, there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.

\*\*\*End of SDS\*\*\*

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