

# SAFETY DATA SHEET

## Reliable Parts Cleaner /Protector

Prepared to U.S. OSHA, ANSI, & Canadian WHMIS Standards

### SECTION 1. PRODUCT IDENTIFICATION

#### 1.1 TRADE NAME (AS LABELED):

SYNONYMS:

CAS#:

#### 1.2 PRODUCT USE:

CHEMICAL SHIPPING NAME/CLASS:

U.N. NUMBER:

#### 1.3 NORTH AMERICA:

MANUFACTURER'S NAME:

ADDRESS:

BUSINESS PHONE:

EMAIL:

WEB SITE INFORMATION:

#### 1.4 EMERGENCY PHONE NUMBERS:

DATE OF CURRENT REVISION:

DATE OF LAST REVISION:

Reliable Parts Cleaner /Protector

Mixture

Dissolves grease and dirt

Not Regulated

N/A

#### Reliable Products

639 Fitch Street, Oneida, NY 13421

800-932-8742

spraynwipe@aol.com

reliableproductsonline.com

1-800-424-9300 (CHEMTREC – 24 Hrs)

June 12, 2015

December 21, 2004

### SECTION 2. HAZARD IDENTIFICATION

**EMERGENCY OVERVIEW:** This product is clear liquid with a slight odor.

**Health Hazards:** Aspiration hazard, may cause pulmonary injury.

**Flammability Hazards:** This product is a non-flammable liquid.

**Reactivity Hazards:** None known

**Environmental Hazards:** The Environmental effects of this product have not been investigated, however release may cause adverse environmental effects.

#### 2.1 GHS LABELING AND HAZARD CLASSIFICATION:

This product does meet the definition of a hazardous substance or preparation as defined by Health Canada and the OSHA (as described in 29 CFR 1910.1200(d))

#### Component(s) Contributing to Classification(s)

Petroleum Distillates

#### 2.2 LABEL ELEMENTS

GHS Hazard Symbol(s)



US DOT SYMBOL(S)

Not Regulated

Signal Word: **Danger!**

#### GHS Hazard Classification(s):

Aspiration Hazard Category 1

#### Hazard Statement(s):

H304 May be fatal if swallowed and enters airways.

#### Precautionary Statement(s):

None

#### Response Statement(s):

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P331 Do NOT induce vomiting.

#### Storage Statement(s):

P405 Store locked up.

#### Disposal Statement(s):

P501 Dispose of contents/container in accordance with local/regional/national/international regulations

### 2.3 HEALTH HAZARDS OR RISKS FROM EXPOSURE:

**SYMPTOMS OF OVEREXPOSURE BY ROUTE OF EXPOSURE:** The most significant routes of overexposure for this product are by contact with skin or eyes. The symptoms of overexposure are described in the following paragraphs.

#### ACUTE:

**INHALATION:** May be harmful if inhaled. May effect behavior, cause headaches or vomiting. May cause drowsiness or dizziness.

**CONTACT WITH SKIN:** May cause skin irritation.

**EYE CONTACT:** Contact with eyes may cause serious irritation and redness.

**INGESTION:** Harmful if swallowed. Causes gastrointestinal tract irritation with nausea, vomiting, diarrhea.

**CHRONIC:** Prolonged or repeated exposure may cause damage to organs.

**TARGET ORGANS:** **Acute:** Respiratory System

**Chronic:** None Known

## SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS

| COMPOSITION                                                                                                                                                | WT. PERCENTAGE | CAS#       | HAZARD CLASSIFICATION |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------|-----------------------|
| Petroleum Distillates                                                                                                                                      | 0-100%         | 64742-47-8 | H304 Aspiration Tox 1 |
| Balance of other ingredients are non-hazardous or less than 1% in concentration (< 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers). |                |            |                       |

NOTE: ALL WHMIS required information is included in appropriate sections based on the ANSI Z400.1-2010 format.

## 4. FIRST-AID MEASURES

### 4.1 DESCRIPTION OF FIRST AID MEASURES:

**EYE CONTACT:** If product enters the eyes, open eyes while under gentle running water for at least 15 minutes. Seek medical attention if irritation persists.

**SKIN CONTACT:** Wash skin thoroughly with soap and water after handling. Seek medical attention if irritation develops and persists.

**INHALATION:** If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention.

**INGESTION:** If this product is swallowed, call physician or poison control center for treatment advice. Do not induce vomiting unless told to do so by a poison control center or physician. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. If transporting take a copy of the label and/or SDS with the victim to the health professional.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin problems may be aggravated by prolonged contact.

### 4.2 SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:

Contact with skin and eyes may cause irritation. Prolonged skin exposure may cause mild irritation or dryness. If swallowed may cause gastrointestinal tract irritation with nausea, vomiting, diarrhea. If inhaled, may cause respiratory tract irritation.

### 4.3 RECOMMENDATIONS TO PHYSICIANS:

Treat symptoms and eliminate overexposure.

## SECTION 5. FIRE-FIGHTING MEASURES

### 5.1 FIRE EXTINGUISHING MATERIALS:

Use fire extinguishing methods below:

Water Spray: Yes      Carbon Dioxide: Yes  
Foam: Yes      Dry Chemical: Yes  
Halon: Yes      Other: Any "C" Class

### 5.2 UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

Explosion Sensitivity to Mechanical Impact: No

Explosion Sensitivity to Static Discharge: Yes

**FLASH POINT:** 203°F (95°C)

# SAFETY DATA SHEET

## Reliable Parts Cleaner/Protector

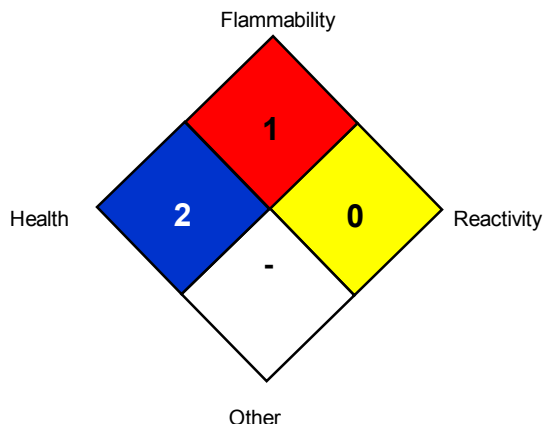
**AUTOIGNITION TEMPERATURE:** Not determined

**FLAMMABLE LIMITS (in air by volume, %):** Lower NA Upper NA

### 5.3 SPECIAL FIRE-FIGHTING PROCEDURES:

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

#### NFPA RATING SYSTEM



#### HMIS RATING SYSTEM

| HAZARDOUS MATERIAL IDENTIFICATION SYSTEM                                          |             |                                                                                     |            |
|-----------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------|------------|
| HEALTH HAZARD (BLUE)                                                              | 2           |                                                                                     |            |
| FLAMMABILITY HAZARD (RED)                                                         | 1           |                                                                                     |            |
| PHYSICAL HAZARD (YELLOW)                                                          | 0           |                                                                                     |            |
| PROTECTIVE EQUIPMENT                                                              |             |                                                                                     |            |
| EYES                                                                              | RESPIRATORY | HANDS                                                                               | BODY       |
|  | See Sect 8  |  | See Sect 8 |
| For Routine Industrial Use and Handling Applications                              |             |                                                                                     |            |

**Hazard Scale:** 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe \* = Chronic hazard

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

See Section 8.2 for Exposure Controls

### 6.2 ENVIRONMENTAL PRECAUTIONS:

Construct a dike to prevent spreading. Keep out of sewers, storm drains, surface waters, and soils

### 6.3 SPILL AND LEAK RESPONSE:

Stop the flow of material, if this can be done safely. Contain discharged material. Absorb spill using an absorbent, non-combustible material such as earth, sand, or vermiculite. Place in a proper container for disposal. Dispose of in accordance with U.S. Federal, State, and local hazardous waste disposal regulations and those of Canada and its Provinces. (see Section 13, Disposal Considerations).

## SECTION 7. HANDLING and STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING:

As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after handling this product. Use good hygiene practices. When handling, do not eat, drink, or smoke. Handle in a well-ventilated work area.

### 7.2 STORAGE AND HANDLING PRACTICES:

Store in original container. Keep away from: oxidizing agents, heat, or flames. Keep in cool, dry, well-ventilated area in closed containers. Protect containers from physical damage.

### 7.3 SPECIFIC USES:

Odor suppressant and air deodorizer

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 EXPOSURE PARAMETERS:

| Chemical Name         | CAS#       | ACGIH TLV | OSHA PEL |
|-----------------------|------------|-----------|----------|
| Petroleum Distillates | 64742-47-8 | 200 ppm   | 500 ppm  |

### 8.2 EXPOSURE CONTROLS:

**VENTILATION AND ENGINEERING CONTROLS:** Use with adequate ventilation to ensure exposure levels are maintained below the limits provided above.

*The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada.*

**RESPIRATORY PROTECTION:** Not required for properly ventilated areas. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93.

**EYE PROTECTION:** Safety glasses or goggles are required. If necessary, refer to U.S. OSHA 29 CFR 1910.133 or appropriate Standards of Canada.

**HAND PROTECTION:** Chemical resistant gloves are required to prevent skin contact. If necessary, refer to U.S. OSHA 29 CFR 1910.138 or appropriate Standards of Canada.

**BODY PROTECTION:** Not normally required when using this product. If necessary, refer to appropriate Standards of Canada, or appropriate U.S. OSHA Standards described in 29 CFR 1910.136.

## SECTION 9. PHYSICAL and CHEMICAL PROPERTIES

### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

**APPEARANCE (Physical State) and COLOR:** Yellow liquid

**ODOR:** Slight odor

**ODOR THRESHOLD:** Not Available

**pH:** Not Available

**MELTING/FREEZING POINT:** Not Available

**BOILING POINT:** 430°F

**FLASH POINT:** 203°F (95°C)

**EVAPORATION RATE (n-BuAc=1):** Not Available

**FLAMMABILITY (SOLID, GAS):** Not Applicable

**UPPER/LOWER FLAMMABILITY OR EXLOSION LIMITS:** Not Available

**VAPOR PRESSURE (mm Hg @ 20°C (68°F):** <.10

**VAPOR DENSITY:** Not Available

**RELATIVE DENSITY:** Not Available

**SPECIFIC GRAVITY:** 0.9000

**SOLUBILITY IN WATER:** Emulsifies

**WEIGHT PER GALLON:** Not Available

**PARTITION COEFFICENT (n-octanol/water):** Not Available

**AUTO-IGNITION TEMPERATURE:** Not Applicable

**DECOMPOSITION TEMPERATURE:** Not Available

**VISCOSITY:** Not available

### 9.2 OTHER INFORMATION:

No additional information available

## SECTION 10. STABILITY and REACTIVITY

### 10.1 REACTIVITY:

None known

### 10.2 STABILITY:

Stable under conditions of normal storage and use.

### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

Vapours may form explosive mixture with air.

### 10.4 CONDITIONS TO AVOID:

Heat, flames, sparks

### 10.5 MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE:

Strong oxidizing agents, chlorine, concentrated oxygen, sodium hypeochlorites

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

Oxides of carbon and nitrogen

## SECTION 11. TOXICOLOGICAL INFORMATION

### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

#### TOXICITY DATA:

|                       |            |             |             |        |
|-----------------------|------------|-------------|-------------|--------|
| Petroleum Distillates | 64742-47-8 | LD50 Dermal | >2000 mg/kg | Rabbit |
|                       |            | LD50 Oral   | >5000 mg/kg | Rat    |

**SUSPECTED CANCER AGENT:** Ingredients within this product are not found on the following lists: FEDERAL OSHA Z LIST, NTP, IARC, or CAL/OSHA and therefore are not considered to be, nor suspected to be, cancer-causing agents by these agencies.

**IRRITANCY OF PRODUCT:** This product may be irritating to skin, eyes or central nervous system.

**SENSITIZATION TO THE PRODUCT:** This product is not a skin and respiratory sensitizer.

**REPRODUCTIVE TOXICITY INFORMATION:** No data available

## SECTION 12. ECOLOGICAL INFORMATION

### 12.1 TOXICITY:

|                       |            |                 |          |     |
|-----------------------|------------|-----------------|----------|-----|
| Petroleum Distillates | 64742-47-8 | LC50 Fish       | 2.9 mg/l | 96h |
|                       |            | EC50 Water flea | 1.4 mg/l | 48h |

### 12.2 PERSISTENCE AND DEGRADABILITY:

No specific data available on this product.

### 12.3 BIOACCUMULATIVE POTENTIAL:

No specific data available on this product.

### 12.4 MOBILITY IN SOIL:

No specific data available on this product.

### 12.5 OTHER ADVERSE EFFECTS:

This product is not expected to be harmful to plants, animals or aquatic life.

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

## SECTION 13. DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS:

Waste disposal must be in accordance with appropriate U.S. Federal, State, and local regulations, and those of Canada

## SECTION 14. TRANSPORTATION INFORMATION

US DOT, IATA, IMO, ADR:

**U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS:** This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as follows.

#### 14.1 UN IDENTIFICATION NUMBER:

None

#### 14.2 PROPER SHIPPING NAME:

Not Regulated

#### 14.3 HAZARD CLASS NUMBER and DESCRIPTION:

None

#### 14.4 PACKING GROUP:

None

DOT LABEL(S) REQUIRED:

None

NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER: None

#### 14.5 ENVIRONMENTAL HAZARDS: (RQ QUANTITY):

None

**MARINE POLLUTANT:** The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).

#### 14.6 SPECIAL PRECAUTION FOR USER:

None

**INTERNATIONAL AIR TRANSPORT ASSOCIATION SHIPPING INFORMATION (IATA):** This product is considered as dangerous goods.

**INTERNATIONAL MARITIME ORGANIZATION SHIPPING INFORMATION (IMO):** This product is considered as dangerous goods.

**SECTION 15. REGULATORY INFORMATION****15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE SUBSTANCE OR MIXTURE:**  
**UNITED STATES REGULATIONS:**

**U.S. SARA REPORTING REQUIREMENTS:** The components of this product are subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act as follows: None

**U.S. SARA 311/312:** Acute Health: Yes; Chronic Health: Yes; Fire: Yes; Reactivity: No

**U.S. SARA THRESHOLD PLANNING QUANTITY:** There are no specific Threshold Planning Quantities for the components of this product. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lbs (4,540 kg) therefore applies, per 40 CFR 370.20.

**U.S. CERCLA REPORTABLE QUANTITY (RQ):** None

**U.S. TSCA INVENTORY STATUS:** The components of this product are listed on the TSCA Inventory or are exempted from listing.

**OTHER U.S. FEDERAL REGULATIONS:** None known

**CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):** This product does not contain ingredients on the Proposition 65 Lists.

**15.2 CANADIAN REGULATIONS:**

**CANADIAN DSL/NDL INVENTORY STATUS:** Components are DSL Listed, NDSL Listed and/or are exempt from listing

**OTHER CANADIAN REGULATIONS:** Not applicable.

**CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS:**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations.

**CANADIAN WHMIS CLASSIFICATION and SYMBOLS:** This product is classified per WHMIS 2015 Controlled Product Regulations.

**SECTION 16. OTHER INFORMATION****ABBREVIATIONS AND ACRONYMS:**

EPA: United States Environmental Protection Agency

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

**PREPARED BY:** Chris Eigbrett – (MSDS to GHS Compliance)

**DATE OF PRINTING:** June 12, 2015

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of the need that information is current, applicable and suited to the circumstances of use. Reliable Products assumes no responsibility for injury to vendee or third party person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, Reliable Products assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.

**END OF SDS SHEET**