

## REFINISH RESTORER (500 ML)

Product: 133.175

Revision date: 2021/05/18

### Section 1: PRODUCT AND COMPANY IDENTIFICATION

**Product name:** REFINISH RESTORER (500 ML).

**Synonyms:** None

**Chemical family:** Not available.

**Product uses:** For professional use only.

**Recommended restrictions on use:** For use in industrial installations or professional treatment only.

**Supplier:** CarWorx Distribution Inc.  
3800 Transcanada Hwy  
Pointe-Claire, Quebec, Canada  
H9R 1B1.

**Manufacturer emergency phone number:** Canutec 613-996-6666.

**Information phone number:** 514-745-5959 (1-877-745-5959).

### Section 2: HAZARD IDENTIFICATION

#### GHS Classification

**Health Hazard Class(es):** No health hazard class.

**Physical Hazard Class(es):** No physical hazard class.

**Environmental Hazard Class(es):** Chronic hazards to the aquatic environment, category 3.

#### GHS Label Elements

**Symbol:**



**Signal word:** WARNING.

**Hazard statement(s):** H412 Harmful to aquatic life with long lasting effects.  
EUH066 - Repeated exposure may cause skin dryness or cracking.

**Precautionary statement(s):** P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P262 Do not get in eyes, on skin, or on clothing.  
P273 Avoid release to the environment.  
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P501 Dispose of contents/container in accordance with local/regional/national regulations.

**Other hazard(s):** Repeated exposure may cause skin dryness or cracking.

### Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

C.A.S.	CONCENTRATION %	Ingredient Name	EINECS#
1189173-42-9	2.5-10	HYDROCARBONS, C10, AROMATICS, <1% NAPHTA	918-811-1
64742-48-9	25-50	ISOPARAFFINIC HYDROCARBONS	265-150-3

### Section 3A: ADDITIONAL INGREDIENT INFORMATION

**Note:** CAS# 64742-48-9: LD50 >5000 mg/kg rat oral.  
CAS# 64742-48-9: LD50 >5000 mg/kg rabbit dermal.  
CAS# 1189173-42-9: LD50 >5000 mg/kg rat oral.  
CAS# 1189173-42-9: LD50 >2000 mg/kg rabbit dermal.

### Section 4: FIRST AID MEASURES

**Skin contact:** Remove contaminated clothing and shoes.  
Wash thoroughly with soap and water.  
Seek medical attention if irritation persists.

**Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes.  
Check for and remove contact lenses.  
Obtain emergency medical attention.

**Inhalation:** If irritation occurs, consult a physician.

**Ingestion:** Obtain immediate medical attention.  
Never give anything by mouth to an unconscious person.  
Rinse mouth with water.

### Section 5: FIRE FIGHTING MEASURES

**Flammability:** Not flammable.

**Extinguishing media:** Foam  
Carbon dioxide.  
Water spray.  
Water mist.  
ABC powder.  
Do not use direct water jet.

**Conditions of flammability:** Surrounding fire.

**Special procedures:** Firefighters should wear adequate protective gear.  
Positive pressure self-contained breathing apparatus required and full protection to prevent skin contact.

**Sensitivity to static discharge:** Not available.

**Sensitivity to mechanical impact:** Not available.

**Rate of burning:** Not available.

**Hazardous combustion products:** Oxides of carbon (CO, CO2).

### Section 6: ACCIDENTAL RELEASE MEASURES

**Leak/Spill:** Eliminate all sources of heat and ignition.  
Evacuate all non-essential personnel.  
Prevent entry into drains, sewers, and other waterways.  
Wear appropriate protective equipment.  
Ground handling equipment.  
Do not use combustible materials such as sawdust.  
Clean spill area with detergent solution.  
Place in appropriate container for disposal.  
Avoid use of solvents.  
Absorb with sand.  
Prevent the formation of vapor/air mixtures.

## Section 7: HANDLING AND STORAGE

- Handling procedures:** Maintain a good personal hygiene.  
 Use adequate ventilation.  
 Keep container hermetically closed when not in use.  
 Wash thoroughly after using, particularly before eating or smoking.  
 Do not eat, drink or smoke in handling area.  
 Avoid breathing vapor, fumes or mist.  
 Never add water.
- Storage procedures:** Keep away from heat, sparks, and open flames.  
 Keep containers tightly closed and upright when not in use.  
 Store in original container.  
 Store between 5 and 30°C.  
 Store in a cool, dry and well ventilated area.  
 Do not store in plastic containers.  
 The floor must be impermeable and form a collecting basin so that liquid will not spread beyond the area in the case of an accidental spillage.  
 Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

## Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Gloves/Type:**



- Wear appropriate gloves.  
 Polyvinyl alcohol gloves.  
 Impervious gloves.  
 Nitrile rubber.

**Respiratory/Type:**



Air-supplied or organic vapour canister in confined areas.

**Eye/Type:** Splash proof chemical goggles.

**Footwear/Type:** Safety shoes per local regulations.

**Clothing/Type:** Wear adequate protective clothes.

**Other/Type:** Eye wash facility should be in close proximity.  
 Emergency shower should be in close proximity.

**Ventilation requirements:** Local exhaust and/or general ventilation.  
 To maintain exposure below TLV.

**Exposure limit of material:** Not available.

**Ingredients:**

C.A.S.	Ingredient Name	T.L.V.	OSHA-PEL TWA	STEL	ACGIH-TLV TWA	STEL	NIOSH STEL
1189173-42-9	HYDROCARBONS, C10, AROMATICS, <1% NAPHTA	NOT AVAILABLE					
64742-48-9	ISOPARAFFINIC HYDROCARBONS	NOT AVAILABLE					

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid.

**Appearance & odor:** Amber  
 Fluid

**Odor threshold (ppm):** Not available.

**pH:** Not applicable.  
**Melting point (°C):** Not available.  
**Initial boiling point/Boiling range (°C):** Not applicable.  
**Freezing point (°C):** Not applicable.  
**Flash point (°C), method:** 61  
**Auto-ignition temperature (°C):** Not available.  
**Explosive power:** Not available.  
**Lower explosive limit:** Not available.  
**Upper explosive limit:** Not available.  
**Vapour pressure (mmHg):** Not applicable.  
**By weight:** Not available.  
**Specific gravity @ 20 °C:** Not available.  
**Density:** < 1.  
**Relative density:** Not available.  
**Vapour density (air=1):** Not available.  
**Evaporation rate (butyl acetate = 1):** Not available.  
**Solubility in water (%):** Insoluble.  
**Coefficient of water\oil dist.:** Not available.  
**Dynamic viscosity @ 20°C:** Not available.  
**Kinematic viscosity @ 20°C:** Not available.  
**Kinematic viscosity @ 40°C:** Not available.  
**Viscosity:** @ 40°C.  
> 20.5 mm<sup>2</sup>/s.  
**VOC:** 460 g/l.  
**Solid content:** Not available.

#### Section 10: STABILITY AND REACTIVITY

**Chemical stability:** Product is stable under normal handling and storage conditions.  
**Conditions of instability:** Water  
Contact with incompatible substances.  
Humidity.  
**Hazardous polymerization:** Not available.  
**Incompatible substances:** Strong acids.  
Alkalines.  
Corrosive agents.  
**Hazardous products of decomposition:** Carbon monoxide.  
Carbon dioxide.

## Section 11: TOXICOLOGICAL INFORMATION

### Effects of Acute Exposure

**Route of entry:** Skin contact, eye contact, inhalation and ingestion.

**Eye contact:** May cause irritation.  
May cause reversible damage.

**Skin contact:** Repeated or prolonged contact with the solvents may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.

**Skin absorption:** Not available.

**Inhalation:** May cause respiratory irritation.  
May affect the central nervous system.  
May cause irritation of the mucous membranes.

**Ingestion:** May cause dizziness.  
May cause loss of consciousness.  
May cause headache.  
May cause fatigue.  
May cause numbness in the limbs.  
May cause muscle weakness.  
May affect the liver.  
May affect the kidneys.

**Effects of chronic exposure:** See effects of acute exposure.

**Sensitization to product:** Not available.

**Carcinogenic effects:** Not listed as a carcinogen.

**Reproductive effects:** None known.

**Teratogenicity:** Not available.

**Mutagenicity:** Not available.

**Synergistic materials:** Not available.

**LD50 of product, species & route:** No LD50 value established for the product.

**LC50 of product, species & route:** No LC50 value established for the product.

### **Ingredients:**

C.A.S.	Ingredient Name	LD/50	LC/50
1189173-42-9	HYDROCARBONS, C10, AROMATICS, <1% NAPHTA	NOT AVAILABLE	NOT AVAILABLE
64742-48-9	ISOPARAFFINIC HYDROCARBONS	>6000 MG/KG RAT ORAL	8500 MG/M3/4H RAT INHALATION

## Section 12: ECOLOGICAL INFORMATION

**Environmental fate:** Do not discharge into drains, surface waters, or groundwater.

**Environmental toxicity:** Harmful to aquatic life with long lasting effects.

## Section 13: DISPOSAL CONSIDERATIONS

**Waste disposal:** Recycle waste where applicable.  
In accordance with local and federal regulations.  
Do not dispose down the drain.

## Section 14: TRANSPORT INFORMATION

**TDG classification:** Not regulated.

**DOT:** Not regulated.

**ICAO/IATA:** Not regulated.

**IMDG:** Not regulated.  
**Special instructions:** Not available.  
**Marine Pollutant:** Not available.

### Section 15: REGULATORY INFORMATION

**DSL status:** The substance(s) listed in the ingredients section appear on the Domestic Substances List.

**CERCLA reportable quantity:** None

**TSCA inventory:** All components of this product are listed on the TSCA inventory.

**SARA Section 313:** None

**SARA hazard categories sections** Immediate (Acute) Health Hazard: Yes.  
**311/312:** Delayed (Chronic) Health Hazard: No.  
Fire Hazard: No.  
Sudden Release of Pressure: No.  
Reactive: No.

**CA Proposition 65:** This product does not contain any chemicals currently on the California list of known carcinogens and reproductive toxins.

**HMIS Health Hazard:** 1  
**HMIS Flammability:** 1  
**HMIS Physical hazard:** 0  
**NFPA Health Hazard:** 1  
**NFPA Flammability:** 1  
**NFPA Reactivity:** 0  
**NFPA:**



### Section 16: OTHER INFORMATION

**Data prepared by:** Conform-Action Data Systems  
A division of 2843471 Canada Inc.  
www.netmsds.com  
Tel: (514) 683-2060  
E-mail: Support@cads.ca .

**Date of the supplier's latest SDS revision:** 2021/04/08.

This SDS was generated by *Conform-Plus* Application Service. Visit us at [www.netmsds.com](http://www.netmsds.com).