

# TLS/HTC-D72

## SAFETY DATA SHEET

Revision Date: March 2, 2022  
Revision November: 7 supersedes 6

### 1. Identification of the substance/mixture and of the company

#### 1.1 Product identifier

**Product Name: Grime-Away™  
Multi-Purpose Cleaner Wipes**

**Product ID numbers:** HTC-D72, HTC-1, HTC-1B, HTC-D300

#### 1.2 Relevant identified uses of the mixture and uses advised against

**Identified uses:** Hand and tool cleaning

**List of advices against:** Not applicable.

#### 1.3 Details of the supplier of the safety data sheet

##### Supplier/Manufacturer:

**American Polywater Corporation**  
11222 - 60th Street North  
Stillwater, MN 55082 USA  
Tel: 1-651-430-2270  
Email: sds@polywater.com

#### 1.4 Emergency telephone numbers

INFOTRAC: 1-800-535-5053 (USA) 1-352-323-3500 (INT'L)

### 2. Hazards Identification

#### 2.1 Classification of the substance or mixture

**Classification according to USA OSHA 29 CFR 1910.1200 (2012) and Canada HPR (SOR/2015-17; WHMIS 2015).**

Skin Sens 1 H317

Skin Irrit 3 H316

Eye Irrit 2 H320

#### 2.2 Label elements

This product is intended for consumer use and is labeled according to CPSC guidelines and not to GHS guidelines listed below. It is safe for consumers and other users under normal and reasonably foreseeable use. The SDS contains valuable information for industrial workplace conditions.

**Contains:** Petroleum distillates, hydrotreated light; d-Limonene; Ethoxylated alcohols



##### Pictograms:

**Signal word:** Warning

##### Hazard Statements:

H317 May cause allergic skin reaction.

H316 Causes mild skin irritation.

H320 Causes eye irritation.

##### Precautionary Statements:

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves.

P302 + P352 IF ON SKIN: Wash with plenty of water.

P333 + P313 If skin irritation or rash occurs: Get medical attention

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 attention.

P501

Dispose of contents/container in accordance with local and national regulations.

**2.3 Other hazards:**

No information available.

**3. Composition/Information on Ingredients**

<u>Component</u>	<u>CAS #</u>	<u>EC #</u>	<u>Wt. %</u>
Petroleum distillates, hydrotreated light	64742-47-8	265-149-8	< 5
d-Limonene	5989-27-5	227-813-5	< 5
Ethoxylated alcohols	68439-46-3	500-446-0	< 3

This product contains no reportable hazardous components under OSHA 29 CFR 1910, 1200 Canada and European Regulation (EC) No 1272/2008.

**4. First Aid Measures**

**4.1 Description of first aid measures**

**Eye Contact:** If eye irritation develops, flush eyes with clean water. If irritation persists, seek medical attention.

**Skin Contact:** Material designed to be gentle on skin. If rash or allergic reaction develops, remove contaminated clothing and flush skin thoroughly with water. If irritation occurs, seek medical attention.

**Inhalation (Breathing):** Not a likely exposure route. Saturated towel package minimizes exposure.

**Ingestion (Swallowing):** Not a likely exposure route. Rinse mouth. If discomfort continues, seek medical attention.

**4.2 Most important symptoms and effects, both acute and delayed**

Refer to Section 11 for more information.

**4.3 Indication of immediate medical attention and special treatment needed.**

No information available.

**5. Firefighting Measures**

**5.1 Extinguishing media:**

Carbon dioxide, water fog, dry chemical or foam.

**5.2 Special hazards arising from the substance or mixture**

**Hazardous decomposition and by-products:**

Burning generates CO, CO<sub>2</sub> and smoke. Smoke may be acrid and fumes irritating.

**5.3 Advice for firefighters**

Wear full protective clothing, including self-contained, positive pressure or pressure-demand breathing apparatus. Use water spray to cool fire exposed containers.

**6. Accidental Release Measures**

**6.1 Personal precautions, protective equipment and emergency procedures:**

Keep away from heat/sparks/open flames/hot surfaces. No smoking. Limited spill hazard with saturated towel package.

**6.2 Environmental precautions:**

Avoid release to the environment.

**6.3 Methods materials for containment and cleaning up:**

Collect towel and absorb any excess material with sand or absorbents.

**6.4 Reference to other sections:**

Refer to Sections 4, 5, 8, and 13 for more information.

**7. Handling and Storage**

**7.1 Precautions for safe handling**

Keep containers tightly closed. Keep containers cool and dry.

**7.2 Conditions for safe storage, including incompatibilities**

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Store away from acids and oxidizing agents.

**7.3 Specific end uses**

See product flyer for further information.

**8. Exposure Controls / Personal Protection**

**8.1 Control parameters**

**Exposure limits and recommendations:**

**Petroleum Distillates, hydrotreated light (64742-47-8)**

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
Manufacturer, RCP* TWA	1200 mg/m <sup>3</sup>	--
USA, ACGIH TWA	Not established	Not established
USA, OSHA PEL	2000 mg/m <sup>3</sup> , 500 ppm (as petroleum distillates (naphtha))	--
British Columbia	200 mg/m <sup>3</sup>	--
Alberta, Quebec, Yukon, Saskatchewan, Ontario*	Not established	--

**D-Limonene (5989-27-5)**

Country/Source	Long-term exposure limit – 8 hr. TWA	Short-term exposure limit – 15 min
USA ACGIH TWA	Not established	Not established
USA OSHA PEL	Not established	Not established
Alberta, Quebec, Yukon, British Columbia, Saskatchewan, Ontario*	Not established	Not established

\* reciprocal calculation procedure for total hydrocarbons

\*\* Manitoba, Newfoundland and Labrador, Nova Scotia, and Prince Edward Island are all based on the current ACGIH TLVs. New Brunswick is based on an older version ACGIH. Nunavet and Northwest Territories are based heavily on current ACGIH TLVs.

**8.2 Exposure controls**

**Respiratory protection:**

Normal ventilation is adequate.

**Protective gloves:**

For people with pre-existing skin conditions such as dermatitis the use of impermeable gloves is recommended because this and other oil/grease effective cleaners may adversely affect the skin. For repeated or prolonged skin contact, the use of impermeable gloves is recommended to prevent drying and possible irritation.

**Eye protection:**

Solvent is unlikely to splash eye.

**Other protective equipment:**

It is suggested that a source of clean water be available in work area for flushing eyes and skin. Impervious clothing should be worn as needed.

**9. Physical and Chemical****9.1 Information of basic physical and chemical properties (bulk liquid)**

<b>Appearance:</b>	Milky-white liquid with light citrus scent.
<b>Odor threshold:</b>	Not available
<b>pH:</b>	Neutral
<b>Freezing point:</b>	Not available
<b>Boiling point:</b>	212°F (100°C) Initial
<b>Flash point:</b>	192°F (89°C), Closed Cup (PMCC)
<b>Evaporation rate:</b>	<0.06 (n-butyl acetate = 1)
<b>Flammability (solid, gas):</b>	Not applicable to liquids
<b>Upper/lower flammability or explosive limits:</b>	Not available
<b>Vapor pressure:</b>	10.5 mm Hg @ 20°C
<b>Vapor density (Air = 1):</b>	Not available
<b>Specific gravity (H<sub>2</sub>O = 1):</b>	0.98
<b>Solubility in water:</b>	Dilutes emulsion
<b>Partition coefficient: n-octanol/water:</b>	Not available
<b>Auto-ignition temperature:</b>	Not available
<b>Decomposition temperature:</b>	Not available
<b>Viscosity:</b>	Not available

**9.2 Other Information**

<b>Volatiles (Weight %):</b>	>95%
<b>VOC Content:</b>	98 g/l

**10. Stability and Reactivity****10.1 Reactivity:**

See remaining headings in Section 10.

**10.2 Chemical stability:**

Stable

**10.3 Possibility of hazardous reactions:**

None known.

**10.4 Conditions to avoid:**

Avoid heat, flame, and sparks.

**10.5 Incompatible materials :**

Strong oxidizing agents.

**10.6 Hazardous decomposition products:**

Carbon dioxide, carbon monoxide.

**11. Toxicological Information****11.1 Information on toxicological effects:****Acute toxicity****Eye contact:**

Direct eye contact may cause eye irritation. This irritation is minimal and expected to be transient.

**Skin contact:**

Material designed to be gentle on skin. However, prolonged or repeated skin exposure can remove oils,

causing redness, drying and cracking. Persons with pre-existing skin disorders may be more susceptible to skin irritation from this material.

**Irritation and Sensitization Potential:**

Product may be irritating to skin and eyes. It may cause an allergic skin reaction.

**Inhalation (Breathing):**

Not a likely exposure route. Saturated towel package minimizes exposure.

**Ingestion:**

Not a likely exposure route.

**Toxicity to Animals:**

Petroleum distillates, hydrotreated light:	LD <sub>50</sub> (oral rat) >5000 mg/kg
	LD <sub>50</sub> (dermal rabbit) >2000 mg/kg
	LC <sub>50</sub> (inhl rat) >4.3mg/L, 4 hours
d-Limonene:	LD <sub>50</sub> (oral rat) >5000 mg/kg
	LD <sub>50</sub> (dermal rabbit) 5000 mg/kg
	RD <sub>50</sub> 1000 ppm

**Chronic Exposure:**

<b>Reproductive Toxicity:</b>	Not available.
<b>Mutagenicity:</b>	Not available.
<b>Teratogenicity:</b>	Not available.
<b>Specific Target Organ Toxicity (STOT)</b>	No end point data.
<b>Toxicologically Synergistic Products:</b>	Not available.
<b>Carcinogenic Status:</b>	This substance has not been identified as a carcinogen or probable carcinogen by NTP, IARC, or OSHA, nor have any of its components.

**12. Ecological Information**

**12.1 Toxicity:**

<b>Ecotoxicity:</b>	No information available.
<b>Aquatic Toxicity:</b>	No information available.

**12.2 Persistence and degradability:** Expected to be biodegradable.

**12.3 Bioaccumulation potential:** No information available

**12.4 Mobility in soil:** No information available.

**12.5 Results of PBT and vPvB Assessment:** This product is not, nor does it contain a substance that is a PBT or vPvB.

**12.6 Other adverse effects:** None known.

**13. Disposal Considerations**

Dispose of product in accordance with National and Local Regulations.

**14. Transport Information**

<b>UN Number:</b>	Not Listed
<b>UN Proper shipping name:</b>	Not Applicable
<b>Transport hazard class(es):</b>	Not Applicable
<b>Packing group:</b>	Not Applicable
<b>Environmental hazards:</b>	None known
<b>Special precautions:</b>	None known

**TDG:** Not Regulated  
**ICAO/IATA-DGR:** Not Regulated  
**IMDG:** Not Regulated  
**ADR/RID:** Not Regulated

**15. Regulatory Information**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

**USA Federal and State**

All components are listed on the TSCA inventory.

<b>Hazard Categories for SARA Section 311/312 Reporting</b>	<u><b>Acute</b></u> No	<u><b>Chronic</b></u> No	<u><b>Fire</b></u> No	<u><b>Pressure</b></u> No	<u><b>Reactive</b></u> No
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<u><b>Components</b></u>	<b>CERCLA/SARA Sec 302</b> <u><b>Hazardous Substance RQ</b></u>	<u><b>EHS TPQ</b></u>	<b>SARA Sec. 313</b> <u><b>Toxic Release</b></u>
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Components are not affected by these Superfund regulations.

**NFPA Ratings:**

Health:	1
Fire:	0
Reactivity:	0

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel during spill, fire or similar emergencies. Hazard ratings are based on physical and toxic properties of combustion or decomposition.

**California Proposition 65**

WARNING: This product can expose you to benzene, ethylbenzene, cumene, and naphthalene which are known to the state of California to cause cancer, and toluene and benzene which are known to the State of California to cause birth defects and/or other reproductive harm. For more information, go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

**European Union**

Product complies with the communication requirements of REACH Regulation (EC) No. 1907/2006. All components are listed on the European Inventory of Existing Chemical Substances (EINECS). Contains no substance on the REACH candidate list  $\geq 0.1\%$  SCL. Does not contain notified substances from the ELINCS List, Directive 92/32/EEC. Contains no REACH substances with Annex XVII restrictions.

**Canada**

All components are listed on the DSL inventory.  
 This product has been classified according to the hazard criteria of the.

**Australia**

All components are listed on the AICS.  
 Hazardous according to criteria of NOHSC Australia.

**15.2 Chemical Safety Assessment**

No chemical safety assessment has been carried out for the mixture by the supplier.

**16. Other Information**

**Abbreviations and acronyms:**

OSHA = Occupational Safety and Health Administration  
 CLP = Classification, Labeling and Packaging Regulation  
 STOT = Specific Target Organ Toxicity  
 LD<sub>50</sub> = Median Lethal Dose  
 DNEL = Derived No Effect Level  
 ACGIH = American Conference of Governmental Industrial Hygienists  
 TSCA = Toxic Substances Control Act (USA)

**Product Name:** Grime-Away™ Multi-Purpose Cleaner Wipes

**Revision Date:** March 2, 2022

DSL = Domestic Substances List (Canada)

AICS = Australian Inventory of Chemical Substances

**Mixture classification according to Regulation (EC) No 1272/2008:**

H317 May cause allergic skin reaction.

H316 Causes mild skin irritation.

H320 Causes eye irritation.

**Classification Procedure**

Calculation method.

Calculation method.

Calculation method.

**Revision Date:** March 2, 2022

**Revision Number:** 7 NA

**Supersedes:** September 21, 2018

**Indication of Changes:** No changes in this revision. Reviewed and approved.

Written in accordance with the provisions of OSHA 1910.1200 App D (2012) and Canada HPR (SOR/2015-17) (WHMIS 2015). (GHS format)

The information and recommendations contained herein are believed to be reliable. However, the supplier makes no warranties, express or implied, concerning the use of this product. The buyer must determine conditions of safe usage and assumes all risk and liability in handling this product.