

## Safety Data Sheet (SDS)

### EcoClear HD™ – Heavy-Duty Window & Glass Surface Cleaner

---

#### SECTION 1 – PRODUCT IDENTIFICATION

- **Product Name:** EcoClear HD™
  - **Product Use:** Heavy-duty window and glass surface cleaner; enhanced for thick residues and hard-to-remove buildup
  - **Manufacturer:**  
WPT Chemical Corporation  
630 W. Prien Lake Road, Ste B162  
Lake Charles, LA 70601  
Phone: 337-244-4100
  - **Emergency Contact (24/7):** CHEMTREC – 1-800-424-9300
- 

#### SECTION 2 – HAZARD IDENTIFICATION

##### GHS Classification (Concentrate):

- Eye Irritation – Category 2B
- Skin Irritation – Category 3
- Acute Toxicity, Oral – Category 5

**Signal Word:** *Warning*

**Symbols:** *(None required)*

##### Hazard Statements:

- May cause eye irritation
- May cause mild skin irritation
- May be harmful if swallowed

##### Precautionary Statements:

- Avoid contact with eyes and skin
- Wash hands thoroughly after handling

- If in eyes: Rinse cautiously with water for several minutes
- If swallowed: Rinse mouth. Do not induce vomiting
- Keep out of reach of children

---

### SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Component Description	CAS No.	% w/w	Classification
Proprietary blend of solvents, surfactants, chelating agents, and rinse aids	Proprietary	<100%	Eye Irrit. 2B, Skin Irrit. 3, Acute Tox. 5

**Note:** Ingredient identities are withheld as trade secrets in accordance with 29 CFR 1910.1200(i). No ingredients exceed OSHA/GHS mandatory disclosure thresholds.

---

### SECTION 4 – FIRST AID MEASURES

- **Eye Contact:** Rinse thoroughly with clean water. Remove contact lenses if present and easy to do. Seek medical advice if irritation persists.
- **Skin Contact:** Wash with soap and water. Remove contaminated clothing. Seek medical advice if irritation develops.
- **Inhalation:** Move to fresh air. Seek medical attention if symptoms persist.
- **Ingestion:** Rinse mouth. Do not induce vomiting. Get medical attention if significant quantities are ingested.

---

### SECTION 5 – FIRE FIGHTING MEASURES

- **Flash Point:** >85°C (non-flammable)
  - **Extinguishing Media:** Water, foam, CO<sub>2</sub>, or dry chemical
  - **Hazards from Fire:** Decomposition may release carbon oxides
  - **Protective Equipment:** Wear full protective gear and SCBA in confined or enclosed spaces
-

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Wear appropriate PPE
  - Contain and absorb spill with inert material (e.g., sand, vermiculite)
  - Dispose in accordance with local environmental regulations
  - Avoid runoff to sewers and waterways
- 

## SECTION 7 – HANDLING AND STORAGE

- Use in well-ventilated areas
  - Avoid eye and prolonged skin contact
  - Keep container closed when not in use
  - Store in a cool, dry, well-ventilated space out of direct sunlight
- 

## SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Exposure Limits:** None established for proprietary blend
  - **Eye Protection:** Chemical splash goggles
  - **Skin Protection:** Gloves recommended for prolonged or repeated exposure
  - **Respiratory Protection:** Not required under normal use
  - **Hygiene Measures:** Do not eat, drink, or smoke when using this product. Wash hands thoroughly after handling
- 

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Clear liquid
Odor	Mild, neutral
pH	3.8 – 4.0

Property	Value
Freezing Point	Approx. -2°C (28°F)
Boiling Point	≥100°C (212°F)
Flash Point	>85°C (non-flammable)
Specific Gravity	8.84 lb/gal (1.06)
Solubility	Fully water soluble
VOC Content	Negligible

---

## SECTION 10 – STABILITY AND REACTIVITY

- **Stability:** Stable under normal storage and use
- **Reactivity:** Not reactive under expected conditions
- **Incompatibilities:** Strong oxidizing agents
- **Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide

---

## SECTION 11 – TOXICOLOGICAL INFORMATION

- **Oral LD<sub>50</sub> (rat):** >5000 mg/kg (estimated)
- **Eye Contact:** May cause mild to moderate irritation
- **Skin Contact:** May cause mild irritation on prolonged exposure
- **Chronic Toxicity:** No data available
- **Carcinogenicity:** No components listed by IARC, NTP, or OSHA

---

## SECTION 12 – ECOLOGICAL INFORMATION

- **Ecotoxicity:** Not expected to be harmful to aquatic life at use dilution
- **Persistence and Degradability:** Components are readily biodegradable
- **Bioaccumulation Potential:** Not expected

- **Mobility in Soil:** High — product is fully water-soluble
- 

### SECTION 13 – DISPOSAL CONSIDERATIONS

- Dispose of unused product and container in accordance with local, state, and federal regulations
  - Do not discharge into sewers, waterways, or soil
  - Triple rinse empty containers before recycling or disposal
- 

### SECTION 14 – TRANSPORT INFORMATION

- **DOT Classification:** Not regulated
  - **Proper Shipping Name:** Non-hazardous cleaning solution
  - **Marine Pollutant:** No
  - **Special Transport Precautions:** None
- 

### SECTION 15 – REGULATORY INFORMATION

- **TSCA Status:** All components listed or exempt
  - **SARA 311/312:** Not classified as hazardous
  - **SARA 313:** Not reportable
  - **California Proposition 65:** Contains no listed substances
  - **WHMIS (Canada):** Not controlled
  - **DSL (Canada):** All components listed or exempt
- 

### SECTION 16 – OTHER INFORMATION

- **SDS Revision Date:** July 29, 2025
- **Prepared By:** WPT Chemical Corporation – Regulatory Affairs

### DISCLAIMER:

The information presented herein is believed to be accurate and reliable as of the revision

date, but no warranty is expressed or implied. Users are responsible for ensuring the safe use and regulatory compliance of this product in their application. WPT Chemical Corporation assumes no liability for misuse of this product or reliance on this data.