Safety Data Sheet (SDS)

JetClear HD™ – No-Rinse, Low-pH Window & Glass Surface Cleaner

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SECTION 1 – PRODUCT IDENTIFICATION

- **Product Name:** JetClear HD™
- **Product Use:** Low-pH, no-rinse window and glass cleaner for heavy buildup and hard water film removal
- **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 2A
- Skin Irritation – Category 2
- Acute Toxicity, Oral – Category 5

Signal Word: *Warning*
Symbols: ⚠️

Hazard Statements:

- Causes eye irritation
- Causes mild to moderate skin irritation
- May be harmful if swallowed

Precautionary Statements:

- Avoid contact with eyes and skin
- Wear gloves and eye protection

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

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Component Description	CAS No.	% w/w	Classification
Proprietary blend of solvents, surfactants, acid buffers, and water conditioners	Proprietary	<100%	Eye Irrit. 2A, Skin Irrit. 2, Acute Tox. 5

Note: All ingredient identities are withheld under trade secret protection per 29 CFR 1910.1200(i). No individual components exceed GHS or OSHA mandatory disclosure thresholds.

SECTION 4 – FIRST AID MEASURES

- **Eye Contact:** Immediately rinse with clean water for 15 minutes. Remove contact lenses if present. Seek medical attention if symptoms persist.
- **Skin Contact:** Wash with soap and water. Remove contaminated clothing. Seek medical attention for prolonged irritation.
- **Inhalation:** Move to fresh air. Get medical help if symptoms persist.
- **Ingestion:** Rinse mouth. Do not induce vomiting. Seek medical advice if large amounts are swallowed.

SECTION 5 – FIRE FIGHTING MEASURES

- **Flash Point:** >85°C (non-flammable)
- **Suitable Extinguishing Media:** Water mist, CO_2, foam, dry chemical
- **Special Hazards:** Product is not flammable but may emit carbon oxides in a fire
- **Firefighter Protection:** Use SCBA and full protective gear

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SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Wear gloves and eye protection
- Absorb spill with inert material (e.g., vermiculite, sand)
- Prevent from entering drains or waterways
- Dispose of material in accordance with regulations

SECTION 7 – HANDLING AND STORAGE

- Avoid eye and prolonged skin contact
- Use in well-ventilated areas
- Store in original container tightly closed, in a cool, dry area
- Keep away from incompatible substances (e.g., strong oxidizers)

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

- **Exposure Limits:** Not established for proprietary blend
- **Eye Protection:** Chemical splash goggles
- **Skin Protection:** Gloves recommended for extended use
- **Respiratory Protection:** Not required under normal use
- **Hygiene Measures:** Wash thoroughly after use. Do not eat or drink while handling product

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	Clear liquid
Odor	Mild, neutral

Property	Value
pH	3.8 – 4.2
Freezing Point	Approx. -2°C (28°F)
Boiling Point	≥100°C (212°F)
Flash Point	>85°C
Specific Gravity	8.8 lb/gal (1.06)
Solubility	100% in water
VOC Content	Negligible

SECTION 10 – STABILITY AND REACTIVITY

- **Stability:** Stable under normal storage conditions
- **Reactivity:** Non-reactive
- **Incompatibilities:** Strong bases and oxidizers
- **Hazardous Decomposition:** May release carbon oxides under fire

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SECTION 11 – TOXICOLOGICAL INFORMATION

- **Oral LD_{50} (rat):** >5000 mg/kg (estimated)
- **Skin Irritation:** May cause mild to moderate irritation
- **Eye Irritation:** May cause moderate irritation
- **Sensitization/Carcinogenicity:** Not expected
- **Mutagenicity:** No data available; not expected under normal use

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SECTION 12 – ECOLOGICAL INFORMATION

- **Ecotoxicity:** Not expected to be toxic at use dilutions
- **Biodegradability:** Readily biodegradable

- **Bioaccumulation:** Not expected
- **Mobility in Soil:** Product is water-soluble and may migrate in soil

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SECTION 13 – DISPOSAL CONSIDERATIONS

- Dispose in accordance with local, state, and federal regulations
- Do not discharge to storm drains or open waterways
- Triple rinse containers before recycling or disposal

SECTION 14 – TRANSPORT INFORMATION

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

SECTION 15 – REGULATORY INFORMATION

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

SECTION 16 – OTHER INFORMATION

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

DISCLAIMER:

This information is accurate to the best of our knowledge as of the revision date. No warranty, express or implied, is made. Users are responsible for safe use and regulatory compliance for their specific application. WPT Chemical Corporation assumes no liability for misuse or misinterpretation.