

SAFETY DATA SHEET **Clear Vision® Windshield Washer Concentrate**

In compliance with

Effective Date: November, 2018

Federal regulations: CFR 29 and 42 State: Illinois Public Act 83-240

**SECTION 1 – CHEMICAL PRODUCT & COMPANY IDENTIFICATION**

Manufacturer Name: Kafko International. Ltd.  
Address: 3555 W Howard St. Skokie, IL. 60076-4012  
Phone: (847) 763-0333  
Fax: (847) 763-0334  
Emergency Contact: Chemtrec (800) 424-9300  
Chemical Name: N/A Mixture  
Common Name: Clear Vision® Washer Concentrate  
Chemical Family: Aqueous Surfactant Solution  
Formula #: **CH12175**  
Hazard Classification: Non-Hazardous, Non-Corrosive, And Non-Toxic  
NFPA Rating: Health 0 Flammability 0 Reactivity 0

**SECTION 2 - INGREDIENTS**

<u>MATERIAL</u>	<u>CAS #</u>
Water	7732-18-5
Linear Alcohol Ethoxylate	68439-46-3

**SECTION 3 - HEALTH HAZARD DATA**

**Emergency Overview:** Clear Vision® Windshield Washer Concentrate is Non-Corrosive, Non-Toxic, and does not pose any known acute or chronic physical hazards.

Carcinogenic: NTP or OSHA does **not** consider this product a carcinogen

Effects of Overexposure:

Skin: **Non-Corrosive.** No effect under normal use. Product may cause irritation or rash to those with hypersensitivity. Prolonged contact may result in dryness and ulceration.

Eyes: Eye irritant.

Ingestion: **Non-Toxic** per Consumer Product Safety Commission and FHSA standards. Acute oral LD50 greater than 5 g/kg.

Inhalation: **No effect** under normal use. Excessive inhalation may cause irritation of the respiratory passages

GHS Category: 2B – Mild Eye Irritant  
Labeling: WARNING: EYE IRRITANT



Precautionary Statement: Avoid contact with eyes. If contact occurs flush with water. Remove contact lenses if present and possible. If irritation persists, seek medical care.

**SECTION 4 – FIRST AID MEASURES**

Skin Contact: Remove contaminated clothing. Rinse skin with warm water for 15 minutes. If irritation occurs seek medical attention.

Eye Contact: Flush with water for 15 minutes. If irritation persists seek medical attention.

Ingestion: Drink large quantities of water. Call physician immediately.

Inhalation: Remove to fresh air immediately. If irritation persists, call doctor.

**SECTION 5 - FIRE AND EXPLOSION HAZARD DATA**

Flammability of the product: Non Flammable  
Flash Point: None to Boiling  
Extinguishing Media: Dry Chemical, Water Fog, Co2, Sand  
Fire Fighting Procedures: Wear Self Contained Breathing Apparatus  
Products of combustion: Carbon oxides  
Fire Hazards in the presence of other chemicals: No specific information is available  
Unusual Fire Hazards: None Expected

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

### Small Spill:

Absorb with industrial absorbent. Dispose of in accordance with local, state & federal regulations. Rinse residue to avoid slippery conditions.

### Large Spill:

Non-flammable material. Wear chemical resistant gloves, boots and goggles. Stop the source of the spill. Collect the spill using mechanical means. Waste disposal method: Fully water-soluble. Follow all local, state and federal regulations.

## SECTION 7 – HANDLING & STORAGE

Precautions: Store containers upright in cool dry place  
Storage: Store product in original containers. Do not store in metal vessels  
Other precautions: Keep out of reach of children

## SECTION 8 – EXPOSURE CONTRIOLS & PERSONAL PROTECTION

Engineering Controls: No control measures are required under normal conditions. If large quantities are involved use NIOSH or MSHA approved respirator  
Limited personal exposures exist with this product. As always keep airborne vapors below TLV limits. Ensure that proper work-station safety mechanisms are operative and tested including showers and eyewash stations.

Personal Protection: Safety glasses are recommended, chemical resistant gloves aprons and suits are optional for those with dermatological sensitivity.

## SECTION 9 - PHYSICAL DATA

Boiling point: 200o F  
Solubility in water: COMPLETE  
Appearance and odor: Deep Blue Solution With A Characteristic Odor  
Specific gravity: 0.99 - 1.01 (ASTM 112H @ 20° C)  
pH: 9.5 – 10.0

## SECTION 10 - REACTIVITY DATA

Conditions To Avoid: Extreme Heat  
Stability: Stable  
Incompatibility: Acids, Strong Oxidizers  
Hazardous Polymerization: Will Not Occur  
Corrosivity: Non-corrosive

## SECTION 11 - TOXICOLOGICAL DATA

Routes of Entry: Eyes, skin, ingestion.  
Toxicity to animals: **Non-Toxic** per Consumer Product Safety Commission and

FHSA standards. Acute oral LD50 greater than 5 g/kg  
Chronic Effect on Humans: None known  
Special Remarks: None

**SECTION 12 - Ecological Data**

Ecotoxicity: Not Established

Chemical Fate: This product is expected to be readily biodegradable

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Waste Disposal: Dispose of in accordance with local, state & federal regulations.  
Rinse residue to avoid slippery conditions.

**SECTION 14 – TRANSPORT INFORMATION**

DOT CLASSIFICATION: Not Applicable - Non-regulated; Non-hazardous

**SECTION 15 – REGULATORY INFORMATION**

All components used in this compound appear on the TSCA Inventory

Federal/National:

None

HMIS (USA)

HEALTH 0

FIRE 0

REACTIVITY 0

PERSONAL PROTECTION 0

**SECTION 16 – OTHER INFORMATION**

The Information Herein Is Based On Data Considered To Be Accurate As Of The Date Of The Presentation Of This Safety Data Sheet. No Warranty Or Representation, Expressed Or Implied, Is Made As To The Accuracy Or Completeness Of The Foregoing Data And Safety Information. The User Assumes All Liability For Any Damage Or Injury Resulting From Abnormal Uses, For Any Failure To Adhere To Recommended Practices, Or For Any Hazards Inherent In The Nature Of The Product.