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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

**Product Name:** LENS RENEW HEADLIGHT RESTORATION KIT  
**Item No:** 09136  
**Product Type:** Cleaner

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Component  | Weight% | ACGIH; TLV-TWA       | OSHA PEL   |
|--|---------|----------------------|------------|
| WATER<br>7732-18-5   | 60-70   | Not listed           | Not listed |
| DISTILLATES (PETROLEUM),<br>HYDROTREATED LIGHT<br>64742-47-8     | 15-25   | Not listed           | Not listed |
| CALCIUM CARBONATE<br>471-34-1                                    | <10     | 10 mg/m <sup>3</sup> | Not listed |
| PROPOXYLATED ETHOXYLATED<br>LINEAR C10-C12 ALCOHOL<br>68154-97-2 | <3      | Not listed           | Not listed |

### 3. HAZARDS IDENTIFICATION

**Toxicity:** Aspiration hazard if swallowed. May irritate the eyes. May irritate respiratory system upon frequent or prolonged use. Extended use could cause drying of skin.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation  
**Signs and Symptoms of Exposure:** Contact with eyes may cause tearing and redness. Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation.  
**Aggravated Medical Condition:** Preexisting skin disorders.

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.  
**Inhalation:** Move to fresh air in case of accidental inhalation of vapors.  
**Skin Contact:** Wash with soap and water. If skin irritation persists, call a physician.  
**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point °F(C°):** >200°F PMCC  
**Recommended Extinguishing Media:** Carbon dioxide, Dry chemical, Foam  
**Special Fire-Fighting Procedures:** No special procedures.  
**Hazardous Products of Combustion:** Oxides of carbon  
**Unusual Fire/Explosion Hazards:** None.  
**Lower Explosive Limit:** Not determined.  
**Upper Explosive Limit:** Not determined.

### 6. ACCIDENTAL RELEASE MEASURES

**Spill Procedures:** Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

### 7. HANDLING AND STORAGE

**Storage:** Store in a cool, dry area. Do not freeze.  
**Handling:** Do not take internally. Avoid prolonged skin contact. Keep away from eyes. Use in a well ventilated area to prevent irritation by vapors. Wash hands before eating and smoking.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

|                                |  |
|--------------------------------|--|
| <b>Eyes:</b>                   | Safety glasses.  |
| <b>Skin:</b>                   | Neoprene or nitrile gloves recommended.  |
| <b>Ventilation:</b>            | General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product. |
| <b>Respiratory Protection:</b> | Not required under normal use. An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.  |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                               |                        |
|-------------------------------|------------------------|
| <b>Appearance:</b>            | White gel              |
| <b>Odor:</b>                  | Cherry                 |
| <b>Boiling Point:</b>         | >200°F                 |
| <b>pH:</b>                    | 7.0-9.0                |
| <b>Solubility in Water:</b>   | Soluble                |
| <b>Specific Gravity:</b>      | 1.0                    |
| <b>VOC(Wt.%):</b>             | <2%                    |
| <b>Vapor Pressure:</b>        | Not Determined         |
| <b>Vapor Density (Air=1):</b> | >1                     |
| <b>Evaporation Rate:</b>      | <1 (butyl acetate = 1) |

## 10. STABILITY AND REACTIVITY

|  |                             |
|--|-----------------------------|
| <b>Chemical Stability:</b>               | Stable at normal conditions |
| <b>Hazardous Polymerization:</b>         | Will not occur              |
| <b>Incompatibilities:</b>                | None known                  |
| <b>Conditions to Avoid:</b>              | Freezing.                   |
| <b>Hazardous Products of Combustion:</b> | Oxides of carbon            |

## 11. TOXICOLOGICAL INFORMATION

See Section 3

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

|  |  |
|--|--|
| <b>Recommended Method of Disposal:</b> | Disposal should be made in accordance with federal, state and local regulations. |
| <b>US EPA Waste Number:</b>            | NH - Not a RCRA Hazardous Waste Material   |

## 14. TRANSPORTATION INFORMATION

### DOT (49CFR 172)

#### Ground Transport (DOT)

|                           |               |
|---------------------------|---------------|
| <b>DOT Shipping Name:</b> | Not regulated |
| <b>Hazard Class:</b>      | None          |
| <b>UN/ID Number:</b>      | None          |

#### IATA (Air)

|                              |               |
|------------------------------|---------------|
| <b>Proper Shipping Name:</b> | Not regulated |
| <b>Class or Division:</b>    | None          |
| <b>UN/ID Number:</b>         | None          |

#### IMDG (Vessel)

|                              |               |
|------------------------------|---------------|
| <b>Proper Shipping Name:</b> | Not regulated |
| <b>Hazard Class:</b>         | None          |
| <b>UN Number:</b>            | None          |

**Marine Pollutant:** None

## 15. REGULATORY INFORMATION

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

**California Proposition 65:** No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level

**Product Name:** LENS RENEW HEADLIGHT  
RESTORATION KIT

**Item No.** 09136

**TSCA Inventory Status:** All components of this product are listed (or exempt) on the EPA TSCA inventory.

## 16. OTHER INFORMATION

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 1, REACTIVITY 0.

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

(NFPA is a registered trademark of the National Fire Protection Association)

HMIS is a registered trademark of the National Paint and Coatings Association

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