

Safety Data Sheet
SAFELIGHTS
Headlight Lens Cleaner

SECTION I - IDENTIFICATION

	Pro Repair Supply LLC 1935 Davis Lane Marietta, GA 30067 (770) 933-8299 Infotrac :..... (800) 535-5053
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Product Number 9240AC
Product Name Headlight Lens Cleaner
Chemical Family Headlight Restoration
CAS Number Multiple
Date Prepared 5/6/2015
Revision Number 5/6/2015
Recommended Use Industrial Use Only

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Skin Corrosion/Irritation

Category 2

Serious Eye Damage/Eye Irritation

Category 1

DANGER!

GHS LABEL:



Hazard Statements

H315 Causes skin irritation

H318 Causes serious eye damage

Precautionary Statements

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+352 IF ON SKIN: Wash with soap and water.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P332+313 If skin irritation occurs: get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

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The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Component Name	CAS #	Component%	OSHA PEL	ACGIH TLV
Caustic Potash, 45%	1310-58-3	< 5	2 mg/m ³ , Ceiling	2 mg/m ³ , Ceiling
2-Butoxyethanol	111-76-2	< 5	50 ppm	20 ppm
Silicate Salts	6834-92-0	< 5	Not Established	Not Established

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush with water for 15 minutes. Seek immediate medical attention. Remove contact lenses, if present and easy to do. Continue rinsing.

Skin contact: Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritations persist, seek immediate medical attention.

Inhalation: If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.

Ingestion: If swallowed: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do not induce vomiting.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water fog, foam, CO₂, dry chemical.

Special Fire Fighting Procedures Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area. Keep containers cool with water fog to minimize swelling taking care not to spread flames with water used for cooling. **Unusual Fire Fighting Hazards:** Not determined.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep unnecessary and unprotected personnel from entering. Put on appropriate personal protective equipment.

Environmental Precautions: Contain spill if it can be done with minimal risk. Prevent liquid from entering drains, sewers or waterways. Notify proper authorities.

Methods for Cleaning Up: Mop up or absorb onto absorbant material and collect for disposal. Dispose of contents/container to an approved waste disposal plant.

SECTION VII - HANDLING AND STORAGE

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- Handling and Storage:**
- Handle in accordance with good industrial hygiene and safety practice. Wear protective gloves/protective clothing and eye/face protection. Do not eat, drink or smoke when using this product. Do not breath dust/fume/gas/mist/vapors/spray. Use only with adequate ventilation. Wash face, hands, and any exposed skin thoroughly after handling. Remove contaminated clothing and wash before reuse.
 - Keep container tightly closed and store in a cool, dry and wellventilated place. Store locked up. Keep out of the reach of children.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

Component Name	CAS #	OSHA PEL	ACGIH TLV
Caustic Potash, 45%	1310-58-3	2 mg/m ³ , Ceiling	2 mg/m ³ , Ceiling
2-Butoxyethanol	111-76-2	50 ppm	20 ppm
Silicate Salts	6834-92-0	Not Established	Not Established

Engineering Controls: Apply technical measures to comply with the occupational exposure limits. Showers. Eyewash stations. Ventilation systems.

Monitoring: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off all contaminated clothing and wash it before reuse.

Personal Protective Equipment (PPE)

Eye Protection: Safety glasses with side shields or chemical goggles.

Skin Protection: Wear protective gloves and protective clothing.

Respiratory Protection: Under normal conditions, respirator is not required.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Green liquid
Odor	Butyl
pH@25°C	13
Melting/Freezing Point	Not Determined
Flashpoint	Not Determined
Specific Gravity	1.07
Solubility	Complete
Auto-Ignition Temperature	Not Determined
Decomposition Temperature	Not Determined

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VOC Content	Not Determined
Odor Threshold	Not Determined
Boiling Range	>212°F
Evaporation Point	Unknown
Flammable Limits - Upper	Not Determined
Flammable Limits - Lower	Not Determined
Vapor Pressure	Not Determined
Vapor Density (Air=1)	Not Determined
Viscosity	Not Determined

SECTION X - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Avoide high temperatures. Keep out of reach of children.

Hazardous Decomposition/Byproducts: None known

Hazardous Polymerization: Will not occur.

Polymerization Conditions to Avoid: None

Incompatibilities: Strong alkalis. Oxidizers.

SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation: Irritation or damage to the mucus membranes of the respiratory tract.
Nasal discomfort and coughing.
Do Not Inhale

Eye Contact: Causes eye irritation including stinging, watering and redness which may result in corneal injury.

Skin Contact: Contact may cause mild skin irritation including redness, burning and drying/cracking of the skin.

Ingestion: Harmful if swallowed.

Toxicity:

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Component Name	LD50	LC50
Caustic Potash, 45%	Oral - Rat - 333 mg/kg	Not Established
2-Butoxyethanol	Oral - Rat - 470 mg/kg; Dermal - Rabbit - 220 mg/kg;	Inhalation - Rat - 4 h - 450 ppm
Silicate Salts	Oral - mouse - 770 mg/kg; Oral - rat - 1153 mg/kg	Not Established

Reproductive Effects	Teratogenicity	Mutagenicity	Embryotoxicity	Sensitization to Product	Synergistic Products
Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

Degradability: Information not available. **BioAccumulation:**

Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Follow Federal, State, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not Regulated Material - Cleaning Compound Liquid

Contains:

Hazard Class and Label:

Identification Number:

Packaging Group:

Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

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SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

Acute	Chronic	Fire	Pressure	Reactive
X	X	N/A		

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

Component Name	CAS #	% by wt.
	1310-58-3	< 5

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

Component Name	CAS #	% by wt.	RQ (lbs.)
Potassium Hydroxide	1310-58-3	< 5	1,000
2-Butoxyethanol	111-76-2	< 5	5,000

CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

HMIS Health: 2 HMIS

Flammability: 0

HMIS Reactivity: 0

Additional: