

Material Safety Data Sheet
HEADLIGHT LENS CLEANER PREP
Substantially Similar to Form OMB No. 174

MANUFACTURER

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SECTION I PRODUCT IDENTIFICATION

Product Name: Headlight Lens Cleaner Prep
Chemical Family: Solvent

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<i>Chemical</i>	<i>CAS Number</i>	<i>Listed As A Carcinogen</i>	<i>%W</i>	<i>%V</i>
Dimethyl Carbinol	67-63-0	No	N/A	N/A
Ethylene Glycol Monobutyl Ether	107-21-1	No	N/A	N/A
Sodium Pyrophosphate	7722-88-5	No	N/A	N/A

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 90 C / 195 F **Specific Gravity:** 1 **Vapor Density:** 2.1 **Evaporation Rate:** >1
Percent Solid By Weight: N/K
Solubility in Water: Soluble
Physical Description: Cloudy liquid / sweet

SECTION IV FIRE & EXPLOSION HAZARD DATA

Flash Point: 42 C / 108 F **Method Used:** N/A
Flammable Limits: LEL – 2.0 UEL – 12.7
Extinguishing Media: Water spray, dry chemical, foam, or carbon dioxide. Water spray may be used to keep fire exposed, containers cool, dilute spills to nonflammable mixtures, protect personnel attempting to stop leak and disperse vapors.
Special Fire Fighting Procedure: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.
Unusual Fire and Explosion Hazards: Above flash point, vapor-air mixtures are explosive within flammable limits noted above. Contact with strong oxidizers may cause fire or explosion. Vapors can flow along surfaces to distant ignition source and flash back. Sensitive to static discharge.

SECTION V REACTIVITY DATA

Stability: Yes **Conditions to Avoid:** Heat, light and ignition
Incompatibility (materials to avoid): Heat, flame, strong oxidizers, acetaldehyde, acids, chlorine, ethylene oxide, hydrogen-palladium combination, hydrogen peroxide-sulfuric acid combination, potassium tert-butoxide, hypochlorous acid, isocyanates, nitroform, phosgene, aluminum, oleum and perchloric acid.
Hazardous Decomposition Products: Carbon dioxide and carbon monoxide may form when heated to decomposition.
Hazardous Polymerization: Will Not Occur **Conditions to Avoid:** None known

SECTION VI HEALTH HAZARD DATA

Effects Of Overexposure - Conditions To Avoid: Red skin, burning eyes, nausea, possible dizziness

Threshold Limit Value Permissible Exposure Limit: 200 ppm (TWA), 400 ppm (STEL)

Other Limits: N/A

Primary Routes Of Entry

Inhalation: : Vapors irritate the respiratory tract

Skin Contact: Rash or irritation

Eye Contact: Redness or irritation

Ingestion: Nausea or vomiting

Emergency And First Aid Procedures

Inhalation - Remove to fresh air. If irritation persist medical attention.

Eyes – rinse with water for 15 minutes, get medical attention if irritation persist

Skin – rinse with plenty of water. Get medical attention if irritation persist

Ingestion – DO NOT INDUCE VOMITING ! Drink plenty of water, get medical attention

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Rinse with plenty of water. Will be slippery.

Disposal Information: Disposal of container and unused contents in accordance with federal, state and local requirements.

Precautions to be taken in handling and storage: Use prudent procedures when handling and wash with soap and water after use.

SECTION VIII CONTROL MEASURES

Respiratory Protection: None needed when used as directed in well ventilated area.

Ventilation: Well ventilated, no mechanical ventilation needed when used as directed. **Special:** N/A **Other:** N/A

Protective Gloves: Light weight.

Eye Protection: Splash proof goggles.

Other Protective Equipment: None needed.

TRANSPORTATION

DOT Classification: Class 3: Flammable liquid.

Identification: Flammable liquid, n.o.s. (dimethyl carbinol, solutions). UNNA: 1993 PG: III

ADDITIONAL INFORMATION

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