

LENSKLEAR

1/83 Merrindale Drive, Croydon VIC 3136
Phone: (03) 8761 1900 Fax: (03) 8761 1955
Email: info@autoklene.com

01/02/17

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY:

Product Name:

LENSKLEAR
Headlight Restore Cleaning Wipes

2. COMPOSITION:

2 – step process for cleaning car headlights – 2 single wipes packed individually in 2 separate sachets:

Step 1: A non woven fabric wipe impregnated with a cleaning solution: Sodium Lauryl Sulphate, Sodium Chloride, Cocoamidopropyl Betaine, Polysorbate 20, 2-Bromo-2Nitro-1, 3-Diol.

Step 2: A non woven fabric wipe impregnated with a protective lacquer.

Chemical Name	Identifiers	%	67/548/EEC	Regulation (EC) No. 1272/2008[CLP]
Naphtha (petroleum), hydrotreated heavy	REACH #: 01 – 2119457273-39 EC: 265-150-3 CAS: 64742-48-9 Index: 649-327-00-6	50-75	Xn; R65 R66	Asp. Tox. 1, H304
Naphtha (petroleum), hydrotreated heavy	REACH #: 01 – 2119463258-33 EC: 265-150-3 CAS: 64742-48-9 Index: 649-327-00-6	15-20	R10 Xn; R65 R66, R67	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304
2 – butanone oxime	EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0	0, 1-1	Care. Cat. 3,R40 Xn; R21 Xi; R41 R43 See section 16 for the full text of the H statements declared above.	Acute Tox. 4, H312 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 2, H351 See section 16 for the full text of the H statements declared above.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to the health or the environment and hence require reporting in this section.

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] PBT – substance

[4] cPvB – substance

LENSKLEAR

1/83 Merrindale Drive, Croydon VIC 3136
Phone: (03) 8761 1900 Fax: (03) 8761 1955
Email: info@autoklene.com

3. HAZARDS IDENTIFICATION

3.1 Step 2 solution is classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification according to Regulation (EC) 1907/2006 (REACH)

Classification	: R10 R66, R67
Physical / chemical hazards	: Flammable
Human health hazards	: Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.
3.2 Label elements	
Risk phrases	: R 10 – flammable R66 – Repeated exposure may cause skin dryness or cracking. R67 – Vapours may cause drowsiness and dizziness.
Safety phrases	: S23 – Do not breathe vapour or spray. S51 – Use only in a well-ventilated area.
Contains	: Naphtha (petroleum), hydrotreated heavy
3.1 Other hazards	
Additional warning phrases	: Contains 2-butanone oxime. May produce an allergic reaction.

4. FIRST AID MEASURES

4.1 Description of first aid measure

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.
Inhalation	Remove to fresh air. Keep person warm and at rest. In not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners.
Eye contact	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
Ingestion	If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Potential acute health effects

Eye contact	May cause eye irritation.
Inhalation	Vapours may cause drowsiness and dizziness.
Skin contact	Defatting to the skin. May cause skin dryness and irritation.
Ingestion	No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact	No specific data.
Inhalation	Adverse symptoms may include the following: nausea or vomiting, headache, drowsiness / fatigue, dizziness / vertigo.
Skin contact	Adverse symptom may include the following: irritation, dryness, cracking.
Ingestion	No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

LENSKLEAR

1/83 Merrindale Drive, Croydon VIC 3136
Phone: (03) 8761 1900 Fax: (03) 8761 1955
Email: info@autoklene.com

Notes to physician Treat symptomatically. Contact poison treatment specialist immediately in large quantities have been ingested or inhaled.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media Recommended: alcohol-resistant foam, CO2 powders.
Unsuitable extinguishing media DO NOT use water jet.

5.2 Special hazards arising from the substance or mixture.

Hazards from the substance or mixture Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.
Hazardous thermal Decomposition products may include the following material: carbon monoxide, smoke, oxides of nitrogen.
decomposition products

6. ACCIDENTAL RELEASE MEASURES

Soak up the inert absorbent material.
Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Store in a cool and shaded area.
Do not eat, drink or smoke when using material.
No special technical protective measure required.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Handle in accordance with good industrial hygiene and safety practice. The material has a TWA value of 380 and STEL value not set. Values expressed as mg/m³. Exposure values at the STEL (Short Term Exposure Limit) in a exposure value that should not be exceeded for more than 15 minutes. Exposure values a the TWA (Time Weighted Average) means the average airborne concentration of a particular substance when calculated over a normal 8 hours working days for a 5 day working week. See ingredients section of page 1 of this data sheet.
Personal Protection: Protective gloves: vinyl glove use is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour:	Colourless
Form:	Water-white liquid
Odour:	Slight kerosene odour
Water solubility:	In all proportions
Melting/softening point:	Liquid at normal temperatures.
Boiling point and vapour pressure:	135-180 degC
Flashpoint:	33 degC
Corrosiveness:	Not corrosive pH: 6-7

10. STABILITY AND CHEMICAL PROPERTIES

Stability: Product is stable at room temperature.
No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

The product contains no substances classified as hazardous to health in concentrations that should be taken into account.

12. ECOLOGICAL INFORMATION

Ecological injuries are not known or expected under normal use.

13. DISPOSAL CONSIDERATION

If recycling is not practical, dispose of in compliance with local regulation.

LENSKLEAR

1/83 Merrindale Drive, Croydon VIC 3136
Phone: (03) 8761 1900 Fax: (03) 8761 1955
Email: info@autoklene.com

14. TRANSPORT INFORMATION

The chemicals are packed in sachet, therefor no hazard of contamination.
Keep from extreme heat and open fire.
Not to be transported with explosives or radioactive substances not classified as dangerous in the transport regulations.

15. REGULATORY INFORMATION

The product needs to be labelled in accordance with national laws.

16. OTHER INFORMATION

Flammability Limits: Lower: 0.9 Upper: 7.0%

Always wash hands after use, avoid running eyes in not washed with soap and running water.

The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.