Version No: **2.1.1.1** Page **1** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

## Lensklear

Auto Klene Solutions

Chemwatch Hazard Alert Code: 1

Chemwatch: 5191-25A Issue Date: 01/01/2025 Version No: 2.1.1.1

Print Date: 01/01/2025 Safety Data Sheet according to NSNO requirements S.GHS.NZL.EN

## SECTION 1 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product Identifier	
Product name	Lensklear HEADLIGHT RESTORATION WIPES
Synonyms	Not Available
Proper shipping name	NARROW CUT KEROSENE
Other means of identification	Not Available
Relevant identified uses of the	ne substance or mixture and uses advised against
Relevant identified uses	No1 Paper impregnated wipes – Non Hazardous No2 Paper Impregnated Wipe – Contains Low level Kerosene
Details of the supplier of the	safety data sheet
Registered company name	Auto Klene Solutions
Address	Australia: 83 Merrindale Drive Croydon VIC 3136 Australia NZ: 24A Tarndale Grove, Albany Auckland, 0632 NZ
Telephone	Aust: +61 3 87611900 NZ: +64 9 4144195
Fax	Aust: +61 3 87611955 NZ: +64 9 4144196
Website	https://www.autoklene.com
Email	Not Available
Emergency telephone number	er

/ersion No: <b>2.1.1.1</b>	Lonokidai	Page <b>2</b> of <b>17</b>	Issue Date: 01/01/202
			Print Date: <b>01/01/202</b>
Association / Organisation	Not Available		
<b>g</b>			
Emergency telephone numbers			
Humbers			
	0000 704 700 (417 5)		
	0800 764 766 (NZ Poisor	s Information Centre)	
Other emergency			
telephone numbers			
4			
1 SECTION 2 HAZARDS	IDENTIFICATION		
SECTION 2 HAZARDS	IDENTIFICATION		
Classification of the subs	stance or mixture		
Not Considered a Hazardo	us Substance according to	the criteria of the New Zealand Hazardous Substances New Orga	anisms legislation. Not Classified as
Dalinger Burst Golden for Huraling	િ Pully Pes No.2 Only	'	
CHEMWATCH HAZARD R	ATINGS		
Flammability 1	nMax_		
Flammability 1 Toxicity 1	0 = Minir	num	
Body Contact 1		erate	
Reactivity 1 Chronic 0	3 = High 4 = Extre	me	
Poisons Schedule	N/A		
Poisons Schedule	IN/A		
[1]			
Classification			
Legend:			
• • •			
Label elements			
Eusor Gromonico			
GHS label elements			
	N/A		
	1		
SIGNAL WORD	N/A		
	J		
Hazard statement(s)			
H315	Causes skin irritation.		
Precautionary statement(s) P	revention		
P280	Wear protective gloves/pr	otective clothing/eye protection/face protection.	
Precautionary statement(s) R	esponse		

Version No: 2.1.1.1 Page 3 of 17 Issue Date: 01/01/2025

Print Date: **01/01/2025** 

	Print Date: <b>01/01/20</b>
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331	Do NOT induce vomiting.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P332+P313	If skin irritation occurs: Get medical advice/attention.
Precautionary statement(s) St	
Precautionary statement(s) D	
P501	Dispose of contents/container in accordance with local regulations.
OF OTION A COMPOSITION	A ANTORMATION ON INCORPIENTS

## SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

**Substances**See section below for composition of Mixtures

## **Mixtures NO.1 WIPE**

CAS No	%[weight]	Name
Not Available		Proprietary blend of NON-HAZARDOUS ingredients
Mixtures No.2 WIPE		
CAS No	%[weight]	Name
CAS No Not Available	%[weight] >20	Name Proprietary blend of NON-HAZARDOUS ingredients

## **SECTION 4 FIRST AID MEASURES**

Description of first aid measures

Version No: **2.1.1.1** Page **4** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

Eve Contact

If this product comes in contact with the eves:

Wash out immediately with fresh running water.

Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Seek medical attention without delay; if pain persists or recurs seek medical attention.

Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

If skin contact occurs:

Immediately remove all contaminated clothing, including footwear.

Flush skin and hair with running water (and soap if available).

Seek medical attention in event of irritation.

Skin Contact

Inhalation

If fumes or combustion products are inhaled remove from contaminated area. Lay patient down.

Keep warm and rested.

Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures.

Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained.

Perform CPR if necessary.

Transport to hospital, or doctor.

▶ If swallowed do **NOT** induce vomiting.

▶ If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration.

▶ Observe the patient carefully.

▶ Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Seek medical advice.

▶ Avoid giving milk or oils.

▶ Avoid giving alcohol.

▶ If spontaneous vomiting appears imminent or occurs, hold patient's head down, lower than their hips to help avoid possible aspiration of vomitus.

Ingestion

Indication of any immediate medical attention and special treatment needed

# Special hazards arising from the substrate our mixture. Version No. 2.1.1 Fire Incompatibility Avoid contami

Page 5 of 17

| Page 5 of 17
| SSUE Date: 01/01/2025
| Page 5 of 17 | Page 5 of 1

Print Date: 01/01/2025

## Extinguishing media

- Foam.
- Dry chemical powder.
- BCF (where regulations permit).
- Carbon dioxide.
- Water spray or fog Large fires only.

## **SECTION 5 FIREFIGHTING MEASURES**

Fire Fighting

F	١d٧	ıce	tor	tire	tigh	ters

Alert Fire Brigade and tell them location and nature of hazard.

May be violently or explosively reactive.

Wear breathing apparatus plus protective gloves.

▶ Prevent, by any means available, spillage from entering drains or water course.

If safe, switch off electrical equipment until vapour fire hazard removed.

Use water delivered as a fine spray to control fire and cool adjacent area.

Avoid spraying water onto liquid pools.

Fire/Explosion Hazard

Moderate fire hazard when exposed to heat or flame.

Vapour forms an explosive mixture with air.

Moderate explosion hazard when exposed to heat or flame.

Vapour may travel a considerable distance to source of ignition.

Heating may cause expansion or decomposition leading to violent rupture of containers.

On combustion, may emit toxic fumes of carbon monoxide (CO). Combustion products include:

carbon dioxide (CO2)

other pyrolysis products typical of burning organic material.

HAZCHEM

N/A

## **SECTION 6 ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures See section

8

**Environmental precautions** 

See section 12

Methods and material for containment and cleaning up (NOT CONSIDERED RELEVANT TO LENSKLEAR WIPES)

Minor Spills

Remove all ignition sources.

Clean up all spills immediately.

Avoid breathing vapours and contact with skin and eyes.

Control personal contact with the substance, by using protective equipment. Contain

and absorb small quantities with vermiculite or other absorbent material.

Wipe up.

Collect residues in a flammable waste container.

Clear area of personnel and move upwind.

Version No: **2.1.1.1** Page **6** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

Major Spills

Alert Fire Brigade and tell them location and nature of hazard.

May be violently or explosively reactive.

Wear breathing apparatus plus protective gloves.

Prevent, by any means available, spillage from entering drains or water course.

Consider evacuation (or protect in place).

No smoking, naked lights or ignition sources.

Personal Protective Equipment advice is contained in Section 8 of the SDS.

## **SECTION 7 HANDLING AND STORAGE**

Precautions for safe handling					
Safe handling	The conductivity of this material may make it a static accumulator., A liquid is typically considered nonconductive if its conductivity is below 100 pS/m and is considered semi-conductive if its conductivity is below 10 000 pS/m., Whether a liquid is nonconductive or semi-conductive, the precautions are the same., A number of factors, for example liquid temperature, presence of contaminants, and anti-static additives can greatly influence the conductivity of a liquid.				
	Even with proper grounding and bonding, this material can still accumulate an electrostatic charge. If sufficient charge is allowed to accumulate, electrostatic discharge and ignition of flammable air-vapour mixtures can occur. Wear gloves  Use in a wellventilated area.  • Prevent concentration in hollows and sumps.  • Avoid smoking, naked lights or ignition sources.  • Avoid generation of static electricity.				
Other information	<ul> <li>Store in original packaging.</li> <li>Store away from incompatible materials in a cool, dry, well-ventilated area. ► No smoking, naked lights, heat or ignition sources.</li> <li>►</li> </ul>				
Conditions for safe storage, in	ncluding any incompatibilities				
Suitable container	Packing as supplied by manufacturer.				
Storage incompatibility	Avoid reaction with oxidising agents				

## SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

## **Control parameters**

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA

\$								202
Source	Ingredient	Material name		TWA	STEL	Peak	Notes	202
New Zealand Workplace Exposure Standards (WES)	kerosene	Oil mist, refined	mineral	mg/m3	Not Available	Not Available	Not Available	
							·	
Ingredient	Material name		TEEL-1		TEEL-2	ТІ	TEEL-3	
Lensklear	Not Available		Not Available		Not Available	No	Not Available	
Ingredient	Original IDLH				Revised IDLH			
kerosene	Not Available				Not Available			
	EMERGENCY LIN	IITS						
Exposure controls								
Appropriate engineering controls								
Personal protection								
Eye and face protection	▶ Safety glasses may be worn ▶ Contact lenses may pose a special hazard; soft contact lenses may absorb and concentrate irritants. A written policy document, describing the wearing of lenses or restrictions on use, should be created for each workplace or task. This should include a review of lens absorption and adsorption for the class of chemicals in use and an account of injury experience. Medical and first-aid personnel should be trained in their removal and suitable equipment should be readily available. In the event of chemical exposure, begin eye irrigation immediately and remove contact lens as soon as practicable.							
Skin protection	See Hand protection	n below						
Hands/feet protection	Wear chemical protective gloves, e.g. PVC,Nitrile.  The selection of suitable gloves does not only depend on the material, but also on further marks of quality which vary from manufacturer to manufacturer. Where the chemical is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.  The exact break through time for substances has to be obtained from the manufacturer of the protective gloves and has to be observed when making a final choice.  Personal hygiene is a key element of effective hand care. Gloves must only be worn on clean hands. After using gloves, hands should be washed a dried thoroughly. Application of a non-perfumed moisturizer is recommended.					and		

Version No: **2.1.1.1** Page **8** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

Thermal hazards

Not Available

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

	I and chemical properties  3 x Paper Impregnated wipes in foil wrappers.		
Appearance	Paper wipes		Not Available
		Relative density (Water = 1)	
Physical state			
Odour		Partition coefficient noctanol / water	
	Not Available		Not Available
Odour threshold		Auto-ignition temperature	
		(°C)	
	Not Available		227
nH (ac cumplied)	Not Available		
pH (as supplied)			
		Decomposition temperature	

Version No: **2.1.1.1** Page **9** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

			Print Date: <b>01/01/20</b>
Melting point / freezing point (°C)	-54	Viscosity (cSt)	Not Available
Initial boiling point and boiling range (°C)	163 - 204 57	Molecular weight (g/mol)	Not Applicable Not Available
Flash point (°C)		Taste	
Evaporation rate	Not Available	Explosive properties	Not Available
Flammability	Flammable. (No.2 Wipe)	Oxidising properties	Not Available
Upper Explosive Limit (%)		Surface Tension (dyn/cm or mN/m)	Not Available
Lower Explosive Limit (%)	Not Applicable  Not Applicable	Volatile Component (%vol)	Not Available
Vapour pressure (kPa)	<0.2 @ 20 degC	Gas group	Not Available

Chemwatch: 5191-25A

Lensklear

 Version No: 2.1.1.1
 Page 10 of 17
 Issue Date: 01/01/2025

Solubility in water (g/L)

Not Applicable

PH as a solution (1%)

Not Available

Not Available

Vapour density (Air = 1)

VOC g/L

Version No: **2.1.1.1** Page **11** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

## **SECTION 10 STABILITY AND REACTIVITY**

TO HOLD IN O HAD READ IN HI					
Reactivity	See section 7				
Chemical stability	► Unstable in the presence of incompatible materials.  ► Product is considered stable.  ► Hazardous polymerisation will not occur.				
Possibility of hazardous reactions	See section 7				
Conditions to avoid	See section 7				
Incompatible materials	See section 7				
Hazardous decomposition products	See section 5				

## SECTION 11 TOXICOLOGICAL INFORMATION

Informat	tion on toxicologica	al effects						
Inhalation of vapours may cause drowsiness and dizziness. This may be accompanied by sleepiness, reduced alertness, loss of reflexes, lack of co-or There is some evidence to suggest that the material can cause respiratory irritation in some persons. The body's response to such irritation can cause Inhalation of high concentrations of vapour causes lung irritation with coughing and nausea, central nervous depression with headache and dizziness fatigue and inco-ordination.  Central nervous system (CNS) depression may include general discomfort, symptoms of giddiness, headache, dizziness, nausea, anaesthetic effects, slot slurred speech and may progress to unconsciousness. Serious poisonings may result in respiratory depression and may be fatal.								
Inges ti on		liquid may cause aspiration into the be damaging to the health of the ind	lungs with the risk of chemical pneumonitis; serious consequences may resividual.	sult. (ICSC13733) Accidental ingestion of				
Skin Conta ct	This material can cause inflammation of the skin on contact in some persons.  The material may accentuate any pre-existing dermatitis condition  Repeated exposure may cause skin cracking, flaking or drying following normal handling and use. Open  cuts, abraded or irritated skin should not be exposed to this material  Entry into the blood-stream, through, for example, cuts, abrasions or lesions, may produce systemic injury with harmful effects. Examine the skin prior to the use of the material and ensure that any external damage is suitably protected.							
Eye	Although the liquic conjunctival redness (		classified by EC Directives), direct contact with the eye may produce transie	ent discomfort characterised by tearing or				
Chroni c		re to the product is not thought to p d be minimised as a matter of cours	roduce chronic effects adverse to the health (as classified by EC Directives se.	using animal models); nevertheless exposure				
	TOXICITY		IRRITATION					
	ot Available		Not Available					
	TOXICITY		IRRITATION					
	Dermal (rabb	oit) LD50: >2000 mg/kg	Skin (rabbit): 500 mg SEVERE					
kero se ne	Inhalation (ra	at) LC50: >5 mg/L/4m		[2]				
	Oral (rat) LD50:	5000 mg/kg						
	Legend: 1 . V		Registered Substances - Acute toxicity 2.* Value obtained from manufacture of Toxic Effect of chemical Substances	er's SDS. Unless otherwise specified data				

Version No: **2.1.1.1** Page **12** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

Studies indicate that normal, branched and cyclic paraffins are absorbed from the mammalian gastrointestinal tract and that the absorption of nparaffins is inversely proportional to the carbon chain length, with little absorption above C30. With respect to the carbon chain lengths likely to be present in mineral oil, n-paraffins may be absorbed to a greater extent that iso- or cyclo-paraffins.

The major classes of hydrocarbons have been shown to be well absorbed by the gastrointestinal tract in various species. In many cases, the hydrophobic hydrocarbons are ingested in association with dietary lipids. The dependence of hydrocarbon absorption on concomitant triglyceride digestion and absorption, is known as the "hydrocarbon continuum hypothesis", and asserts that a series of solubilising phases in the intestinal lumen, created by dietary triglycerides and their digestion products, afford hydrocarbons a route to the lipid phase of the intestinal absorptive cell (enterocyte) membrane. While some hydrocarbons may traverse the mucosal epithelium unmetabolised and appear as solutes in lipoprotein particles in intestinal lymph, there is evidence that most hydrocarbons partially separate from nutrient lipids and undergo metabolic transformation in the enterocyte. The enterocyte may play a major role in determining the proportion of an absorbed hydrocarbon that, by escaping initial biotransformation, becomes available for deposition in its unchanged form in peripheral tissues such as adipose tissue, or in the liver. **for petroleum:** 

This product contains benzene which is known to cause acute myeloid leukaemia and n-hexane which has been shown to metabolize to compounds which are neuropathic.

**Mutagenicity:** There is a large database of mutagenicity studies on gasoline and gasoline blending streams, which use a wide variety of endpoints and give predominantly negative results. All in vivo studies in animals and recent studies in exposed humans (e.g. petrol service station attendants) have shown negative results in mutagenicity assays.

The material may cause severe skin irritation after prolonged or repeated exposure and may produce on contact skin redness, swelling, the production of vesicles, scaling and thickening of the skin. Repeated exposures may produce severe ulceration.

Kerosene may produce varying ranges of skin irritation, and a reversible eye irritation (if eyes are washed). Skin may be cracked or flaky and/or leathery, with crusts and/or hair loss. It may worsen skin cancers. There may also be loss of weight, discharge from the nose, excessive tiredness, and wheezing. The individual may be pale. There may be increase in the weight of body organs. There was no evidence of harm to pregnancy.

# **KEROSENE** Carcinogenicity **Acute Toxicity** Skin Reproductivity Irritation/Corrosi on 0 Serious Eye Damage/Irritation STOT - Single Exposure Respiratory or STOT - Repeated Exposure Skin sensitisation Mutagenicity **Aspiration Hazard**

- Data available but does not fill the criteria for classification

Legend:

- Data available to make classification
- Data Not Available to make classification

## **SECTION 12 ECOLOGICAL INFORMATION**

Version No: **2.1.1.1** Page **13** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

## Toxicity

Ingredient	Endpoint	Test Duration (hr)	Species	Value	Source
Not Available	Not Applicable	Not Applicable	Not Applicable	Not Informatio	Applicable ological Not Applicable
	V3.12 -		-		Toxicity 3. EPIWIN Suite essment Data 6. NITE
Legend:	(Japan) - Bioconcentration Data 7. M (Japan)	CLID Toxicity Data 2. Europe ECHA Substances Data (Estimated) 4. US EPA Ecoto databa:			
		- Bioconcentration Da			

When spilled this product may act as a typical oil, causing a film, sheen, emulsion or sludge at or beneath the surface of the body of water. The oil film on water surface may physically affect the aquatic organisms, due to the interruption of the oxygen transfer between the air and the water Oils of any kind can cause: drowning of water-fowl due to lack of buoyancy, loss of insulating capacity of feathers, starvation and vulnerability to predators due to lack of mobility lethal effects on fish by coating gill surfaces, preventing respiration asphyxiation of benthic life forms when floating masses become engaged with surface debris and settle on the bottom and adverse aesthetic effects of fouled shoreline and beaches

In case of accidental releases on the soil, a fine film is formed on the soil, which prevents the plant respiration process and the soil particle saturation. It may cause deep water infestation. For Kerosene and Kerosene-Range Refinery Steams: log Pow 6.1; Henry's Law Constant: 8.24E + 100 atm m3/mole 25 C. Kerosene is the name for the lighter end of a group of petroleum streams known as the middle distillates. Kerosene may be obtained either from the distillation of crude oil under atmospheric pressure (straight-run kerosene) or from catalytic, thermal or steam cracking of heavier petroleum streams (cracked kerosene). The streams are complex mixtures of paraffinic, isoparaffinic, naphthenic (cycloparaffinic) and aromatic (mainly alkylbenzene) hydrocarbons ranging in carbon number from C5-25 (mainly C9-16) and boil in the range 145 to 300 C. Jet fuels are included because they are composed almost entirely of two of these streams straight run kerosene or hydrodesulfurised kerosene (CAS).

Atmospheric Fate: Kerosene may undergo oxidation by a gas-phase reaction with photochemically produced hydroxyl radicals. The expected atmospheric half-life for kerosene is 2 - 3.4 days. Terrestrial Fate: Kerosene is expected to biodegrade under both aerobic and anaerobic conditions. Some components of kerosene may display low to zero mobility.

DO NOT discharge into sewer or waterways. Persistence and degradability

Ingredient	Persistence: Water/Soil	Persistence: Air					
	No Data available for all ingredients	No Data available for all ingredients					
Bioaccumulative potential							
Ingredient	Bioaccumulation						
	No Data available for all ingredients						
Mobility in soil							
modify in son							
Ingredient	Mobility						
	No Data available for all ingredients						
	SECTION 13 DISPOSAL CONSIDERATIONS						

Waste treatment methods

Version No: 2.1.1.1 Page **14** of **17** Issue Date: 01/01/2025

Print Date: 01/01/2025

Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area. In some areas, certain wastes must be tracked.

A Hierarchy of Controls seems to be common - the user should investigate: Reduction

Reuse

Recycling

Disposal (if all else fails)

This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or some other means. Shelf life considerations should also be applied in making decisions of this type.

### Product / Packaging disposal

Note that properties of a material may change in use, and recycling or reuse may not always be appropriate. **DO NOT** allow wash water from cleaning or process equipment to enter drains.

It may be necessary to collect all wash water for treatment before disposal.

- In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first. Where in doubt contact the responsible authority.
- ▶ Recycle wherever possible.
- Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified.
- Dispose of by: burial in a land-fill specifically licenced to accept chemical and / or pharmaceutical wastes or Incineration in a licenced apparatus (after admixture with suitable combustible material).

Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

SECTION 14 TRANSPORT Labels Required	INFORMATION
	3
Marine Pollutant	NO
HAZCHEM	3Y
Land transport (ADG)	
UN number	Not applicable
UN proper shipping name	Not Applicable
Transport hazard class(es)	Class 3 Subrisk Not Applicable
Packing group	

Version No: **2.1.1.1** Page **15** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025 Environmental Not Applicable Special provisions 363 Limited quantity 5 L Special precautions for user Air transport (ICAO-IATA / DGR) **UN** number Not Applicable UN proper shipping Not Applicable name ICAO / IATA Not Applicable ICAO/IATA Class Subrisk 3 ERG Code 3L Transport hazard class(es) Packing group Not Applicable Environmental hazard Sea transport (IMDG-Code / GGVSee) UN number Not Applicable UN proper shipping name Not Applicable IMDG Class 3 Transport hazard IMDG Subrisk Not Applicable class(es) Packing group Ш Environmental hazard Not Applicable F-E, S-E EMS Number Special precautions for Special provisions 363 user Limited Quantities 5 L

KEROSENE(8008-20-6) IS FOUND ON THE FOLLOWING REGULATORY LISTS

Version No: **2.1.1.1** Page **16** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

## **SECTION 15 REGULATORY INFORMATION**

Cafatry boolth and anying amountain	waarilatiana / laa	ialatian anaaitia ta	w the evibetones.	
Safety, health and environmental	requiations / led	islation specific to	or the substance (	or mixture

New Zealand Inventory of Chemical Substances (NZiOC) New Zealand Hazardous Substances & New Organisms (HSNO) Act New Zealand HSNO Approval No. HSR001049. Classification 3.1C, 6.1E, 6.3B, 9.1B **National Inventory** Status Υ stralia - AICS Canada - DSL Canada - NDSL N (kerosene) China - IECSC Υ Europe - EINEC / ELINCS / Υ Υ Japan - ENCS Korea - KECI New Zealand - NZIoC Υ Philippines - PICCS Υ USA - TSCA Υ Y = All ingredients are on the inventory N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing(see specific ingredients in brackets) Legend:

Chemwatch: 5191-25A

## Lensklear

Version No: **2.1.1.1** Page **17** of **17** Issue Date: **01/01/2025** 

Print Date: 01/01/2025

## **SECTION 16 OTHER INFORMATION**

## Other information

Classification of the preparation and its individual components has drawn on official and authoritative sources as well as independent review by the Chemwatch Classification committee using available literature references.

The SDS is a Hazard Communication tool and should be used to assist in the Risk Assessment. Many factors determine whether the reported Hazards are Risks in the workplace or other settings. Risks may be determined by reference to Exposures Scenarios. Scale of use, frequency of use and current or available engineering controls must be considered.

## **Definitions and abbreviations**

PC-TWA: Permissible Concentration-Time Weighted Average

PC-STEL: Permissible Concentration-Short Term Exposure Limit IARC: International

Agency for Research on Cancer

ACGIH: American Conference of Governmental Industrial Hygienists

STEL: Short Term Exposure Limit

TEEL: Temporary Emergency Exposure Limit。

IDLH: Immediately Dangerous to Life or Health Concentrations

OSF: Odour Safety Factor

NOAEL :No Observed Adverse Effect Level LOAEL: Lowest Observed Adverse Effect Level

TLV: Threshold Limit Value LOD: Limit Of Detection

OTV: Odour Threshold Value

BCF: BioConcentration Factors BEI: Biological Exposure Index