

torall™
L
vides protection against fading, cracking and ing while restoring automotive vinyl and stic surfaces.
Clean Products NZ Limited
la Crescent, Wiri,
kland 2104
/ Zealand
5000 91
5000 92
s@pacer.co.nz

Emergency Telephone Number:	0800 POISON (0800 764 766)
Date of MSDS Preparation:	June 2024

Section 2. Hazards Identification

Classification:	Not Applicable
GHS Signal Word:	Not Applicable
GHS Hazard Statements:	Not Applicable
GHS Pictogram:	Not Applicable

Precautionary Statements: Not Applicable

Potential Health Effects:

- Swallowed Nausea, vomiting,
- Eyes Slight irritation
- Skin Not expected to be an irritant
- Inhalation Not expected to be an irritant



Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
Water	<80	7732-18-5
Polydimethylsiloaxane	>20	63148-62-9
Nonylphenol Ethoxylate	<5	9016-45-9
Oleylamine	<1	111-42-2
Formaldehyde	<1	50-0-0

Section 4. First Aid Measures

Routes of Exposure:

Eye	Flush with cold water for at least 15 minutes. Seek medical attention if problems persists.
Skin	If skin contact causes irritation remove contaminated clothing and wash thoroughly with soap and water
Ingestion	Do not induce vomiting. Give nothing by mouth. If patient continues to be distressed seek medical attention immediately
Inhalation	Remove to fresh air. If breathing is difficult seek medical attention immediately

Section 5. Fire Fighting Measures

Suitable Extinguishing media	Water spray or fog
Fire and Explosion hazards	Not combustible.
Fire Fighting Instructions	Treat as for surrounding fire Hazchem code 2T

Section 6. Accidental Release Measures

Land Spill or Leaks	Small spills or leaks can be collected for domestic rubbish disposal. Large spills or leaks should be shovelled or pumped into clean containers for decontamination and reuse.
Water	Small spills and leaks should not pose any long term effects to aquatic environment. Large spills should be advised to the



nearest regional council pollution officer to assist with containment.

Section 7. Handling and Storage

Handling Advice:	No protective clothing required. Natural ventilation should be
	adequate under normal use conditions. Spillages are extremely
	slippery.

Storing Procedures: Store away from high temperatures and sunlight. Do not store near to food or feedstuffs. Keep containers closed at all times – check bulk amounts regularly for leaks.

Section 8 Exposure Controls / Personal Protection

Engineering Controls:	Not applicable.
Personal Protective Equipment:	PVC gloves and safety goggles recommended for bulk handling and transfer or if splashing likely.

Section 9 Physical and Chemical Properties

Appearance	Yellow Liquid
Odour:	nearly odourless
Odour threshold	Data not available
pH:	neutral
Melting/Freezing point	Data not available
Initial boiling point/range	Data not available
Flash point	N/A
Flammability	N/A
Upper/Lower flammability limits	N/A
Vapour pressure	Data not available
Vapour density	Data not available
Relative density	Data not available
Solubility in water:	completely miscible
Partition coefficient	Data not available
Auto-ignition temperature	N/A
Decomposition temperature	Data not available



Kinematic viscosity Particle characteristics SAFETY DATA SHEET Data not available Data not available

Section 10. Stability and Reactivity

Chemical Stability	Stable. Does not react or polymerise.
Conditions to Avoid	High Temperatures
Incompatibility	Strong acids or alkalis
Hazardous Decomposition Products:	May form carbon monoxide in a fire.

Section 11 Toxicological Information

Acute Oral Toxicity	LD_{50} Rat (oral) > 5000 mg / kg bw
Acute Dermal Toxicity	LD_{50} Rat (dermal) > 5000 mg / kg bw
Long term Effects	Not likely to produce harmful effects
Toxicological Data	No data available

Section 12. Ecotoxicological Information

Environmental Precautions:

Ecological Toxicity:	No environmental hazard under normal conditions.
Environmental Fate:	
Soil	Persistant but will degrade.
Water:	Persistant but will degrade.
Environmental Exposure Limits:	EEL water Not set.

Section 13. Disposal Considerations

Disposal Dispose as for domestic rubbish or into sewer. Avoid flushing into stormwater drains.

Section 14 Transport Information

Road. Rail. Marine and Air Transport:



UN No	: Not applicable
DG Class	: Not applicable
Packing Group	: Not applicable
Shipping Name	: Not applicable

Section 15 Regulatory Information

HSNO approval code: Not Applicable

Section 16 Other Information

Supplied in 500ml, 4lt, 20lt, 200lt. Code: RALL05, RALL4, RALL20, RALL9.

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the New Zealand proprietor, Car Clean Products NZ Limited, Phone: 09 250 0091, if further information is required.



RESTORALL™

PURPOSE:

Restorall[™] provides protection against fading, cracking and ageing while restoring automotive vinyl and plastic surfaces. Restorall[™] I leaves behind a rich natural sheen. Do not use on clear Perspex surfaces such as over the instrument panel.

Restorall[™] is suitable for car interiors including dashboards, door panels, vinyl and floor mats.

DIRECTIONS:

Ensure the surface is clean and dry. Shake the container well. Spread Restorall[™] evenly with a clean cloth and wipe off the excess.

WARNING:

Harmful if swallowed. Possible eye irritant.

KEEP OUT OF REACH OF CHILDREN