



## SAFETY DATA SHEET

### Section 1. Identification of the material and the supplier

Product:	Siliqua™
Product Code:	SLQ
Product Use:	A water based dressing that contains silicone - best suited for vehicle exteriors providing a satin shine which has excellent lasting ability. Siliqua is suitable for tyres, rubber, plastic or vinyl surfaces.
New Zealand Supplier:	Car Clean Products NZ Limited
Address:	33 Ha Crescent Wiri Auckland
Telephone:	09 250 0091
Fax Number:	09 250 0092
<b>Emergency Telephone:</b>	<b>0800 POISON (0800 764 766)</b>
Date of MSDS Preparation:	March 2019

### Section 2. Hazards Identification

**This product does not pose any health or environmental hazards**

#### Potential Health Effects

Swallowed	No ill effects expected
Eyes	May be slight transient irritant
Skin	Not expected to be an irritant
Inhalation	Not expected to be cause ill effects

### Section 3. Composition / Information on Ingredients

This product represents a low toxicological hazard based on the nature and amounts of ingredients.

Component	Proportion (% mass)	Cas No
Water	<80	7732-18-5
Polydimethylsiloaxane	>20	63148-62-9
Citric Acid	<1	77-92-9
Hydrous Sodium Lithium Magnesium silicate	<1	53320-86-8
Xanthan Gum	<1	11138-66-2

#### **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
Fire and Explosion hazards	Not combustible
Fire Fighting Instructions	As for surrounding fire conditions

#### **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:	None required
Personal Protective Equipment:	None required. Would be advisable to wear goggles and gloves for bulk handling and transfer

## Section 9 Physical and Chemical Properties

Appearance	White Viscous Liquid
Odour:	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	Data not available
Particle characteristics	Data not available

## Section 10. Stability and Reactivity

Chemical Stability	Stable. Does not react or polymerise
Conditions to Avoid	None
Incompatibility	Strong acids and alkalis

### Hazardous Decomposition

Products  
silicon in a fire

may form carbon monoxide and oxides of

## Section 11 Toxicological Information

Acute Oral Toxicity	LD <sub>50</sub> Rat (oral) > 5000 mg / kg
Acute Dermal Toxicity	LD <sub>50</sub> Rat (dermal) > 5000 mg / kg
Long term Effects	none expected
Toxicological Data	not available but not expected to pose any hazard

## Section 12. Ecotoxicological Information

### Environmental Precautions:

*Ecological Toxicity*                      *Soil organisms may show short-term toxicity. No significant hazard to aquatic organisms*

### Environmental Fate:

*Soil*    *Residual silicone may persist*

*Water*     *Residual silicone may persist in sediments with little adverse effect*

Environmental Exposure Limits    EEL<sub>water</sub> Not set

## Section 13. Disposal Considerations

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

## Section 14 Transport Information

### **Not hazardous for transportation**

### Road, Rail, Marine and Air Transport

UN No	:	Not applicable
Class-primary	:	Not applicable
Packing Group	:	Not applicable
Proper Shipping Name:	:	Not applicable

## Section 15 Regulatory Information

Not classed as hazardous according the HSNO Classification Regulations 2001

## Section 16 Other Information

Supplied in 4lt, 20lt containers. Code: SLQ4, SLQ20.

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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.

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Car Clean Products NZ Limited  
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33 Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

## **SILIQUA™**

### **PURPOSE:**

Siliqua™ is a water based dressing that contains silicone. Siliqua™ is best suited for vehicle exteriors providing a satin shine which has excellent lasting ability. Siliqua™ is suitable for tyres, rubber, plastic or vinyl surfaces.

### **DIRECTIONS:**

It is important to clean and dry the surface before applying Siliqua™. Paint, wipe or spray Siliqua™ on the area to be treated, allowing it to penetrate and then with a cloth or sponge wipe off the excess. Any white residue will fade after a short period.

### **WARNING:**

Harmful if swallowed.

**KEEP OUT OF REACH OF CHILDREN.**