



## STATEMENT OF HAZARDOUS NATURE

Non Hazardous According to Criteria of Work safe Australia

### IDENTIFICATION

Product Name:	Liquid Intelligents 302
Chemical Name:	Silicon Tyre Dressing
Manufacturer's Code:	302
UN Number:	No Data
DG Class:	No Data.
Packaging Group:	No Data.
Subsidiary Risk[s]:	No Data
Hazchem Code:	No Data.
EPG NO:	No Data.
Poisons Schedule	5-Carrier Fluid.
Uses:	As a spray-on lubricant. Wide range of applications. Use as directed on the product label.

### PHYSICAL DESCRIPTION AND PROPERTIES

Appearance:	Clear water white oily liquid
Boiling Point:	70°C Carrier Fluid
Melting Point:	Not applicable.
Vapour Pressure:	<0.1
Volatiles:	Nil
Evaporation Rate:	Carrier Fluid evaporates faster than n-butyl 1 acetate.
Odour:	Almost odourless.
Vapour Density:	10 [Carrier Fluid] [air = 1]
Weight per ml:	0.75 gm/CC
Flash Point:	
Solvent:	No Data
Lubricant residue:	None.
Flammability Limits:	No Data.
Auto ignition	
Temperature:	260°C Carrier Fluid

### OTHER PROPERTIES:

Carrier Fluid evaporates rapidly to leave lubricating residue. Residue is insoluble in water and non-reactive. Effective lubricating temperature range of -40 °C to 260 °C.

### INGREDIENTS

Chemical Name	CAS Number	Proportion
Isoparrifin		<30%
Silicon Lubricant Proprietary Non Hazardous Formulation		>70%

**MATERIAL SAFETY DATA SHEET****HEALTH HAZARD INFORMATION****Health Effects;**

No data available for the mixture. Information presented relates to individual ingredients.

**Acute;**

**Swallowed:** Lubricating residue is considered to be non-toxic.

**Skin:** Lubricating residue is considered to be non-toxic and non irritating. If sprayed directly onto the skin, the solvent may have a degreasing effect, which might lead to irritation.

**Eyes:** Lubricating residue is considered to be non-irritant. If sprayed directly into the eyes. Solvent carrier may irritate before evaporating.

**Inhaled:** Both solvent and propellant act as simple asphyxiants, and at high vapour levels may cause loss of consciousness and death from oxygen deprivation.

**Chronic:** No data.

**LD 50:** Residue 25,000 mg/kg oral, rat

**FIRST AID:**

If poisoning occurs, contact a doctor or Poisons Information Centre.

**Swallowed:** If swallowed, do NOT induce vomiting. Give a glass of water.

**Skin:** If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

**Eyes:** If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**Inhaled;** Remove from exposure. If breathing has stopped, apply artificial respiration. In severe cases, obtain medical attention

**FIRST AID FACILITIES RECOMMENDED;**

Eyewash. Hand washbasin.

**ADVICE TO DOCTOR**

Product is an aerosol containing non-toxic lubricant in a Hydrocarbon Carrier Fluid. The Carrier Fluid can act as a simple asphyxiant treat symptomatically.

Contact: Poisons Information Centre.

**PRECAUTIONS FOR USE**

## MATERIAL SAFETY DATA SHEET

Exposure Limits;

### ENGINEERING CONTROLS;

Ensure adequate ventilation. Avoid using in enclosed spaces. Consider local mechanical exhaust/extraction to keep airborne contamination below TLV.

### PERSONAL PROTECTION:

Do not spray directly into eyes, mouth or nose. Avoid spraying directly onto the skin. Do not smoke while using this product; solvent vapours drawn into lighted cigarettes will decompose to form toxic products of combustion.

Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard;

Self contained breathing apparatus

Supplied-air hood

Face shield or safety glasses

Gloves, rubber or plastic

Overalls.

### FLAMMABILITY:

Lubricating residue not flammable. Sparks or naked flame source may ignite solvent vapour/air mixture.

### SAFE HANDLING INFORMATION

#### STORAGE AND TRANSPORT:

Storage Temperature;

Room temperature.

UN Class;

No Data

Packaging Group;

No Data.

UN Number;

Carrier Fluid 1208.

EPG Number;

No Data

Correct Shipping Name;

Silicon Lubricant.

Observe the requirements of Dangerous Goods {Storage and Handling} regulations.

### STORAGE ADVICE:





**MATERIAL SAFETY DATA SHEET**

Carrier solvent vapours are heavier than air. Avoid using in enclosed or low-lying places

Degradability:

No Data

Accumulation:

This product is not expected to bioaccumulate

**CONTACT POINT:**

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**Above Mobile Phones**

**Emergency Services**

**Dial 000**

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