

# ORRCON OPERATIONS PTY LTD

## Material Safety Data Sheet

### 1 IDENTIFICATION

<b>Product Name</b>	<b>LIQUID ALLGAL SILVER COLD GALVANISING PAINT (IN DRUM)</b>
<b>Recommended Use:</b>	Zinc rich primer to protect steel.
<b>Supplier:</b>	Orrcon Operations Pty Ltd
<b>Address:</b>	121 Evans Road SALISBURY QLD 4107
<b>Telephone:</b>	07 3274 0676
<b>Manufacturer:</b>	Aerocan Pty Ltd
<b>EMERGENCY TELEPHONE:</b>	02 9673 4488
<b>UN Number:</b>	1263
<b>Dangerous Goods:</b>	3
<b>Poisons Schedule:</b>	None Allocated
<b>Packing Group:</b>	III
<b>Hazchem:</b>	3 (Y) E
<b>Application Method:</b>	Spray, brush, roll-on

### 2 PHYSICAL DESCRIPTION & PROPERTIES

<b>Appearance:</b>	Coloured Viscous Liquid
<b>Boiling/Melting Point:</b>	130 <sup>0</sup> Celsius
<b>Vapour Pressure:</b>	Not available
<b>Specific Gravity:</b>	1.1 – 1.4 (depending on colour)
<b>Flash Point:</b>	< 0 <sup>0</sup> Celsius
<b>Flammability Limits:</b>	Not available
<b>Solubility in Water:</b>	Nil

### 3 INGREDIENTS

Substance Name	Proportion	CAS Number
Alkyd Resin	>50%	Proprietary
Pigments (lead chromate type)	10-30 %	Proprietary
Petroleum Hydrocarbon Solvent	>15%	Proprietary
Butanol	1%	78-92-2

### 4 HEALTH HAZARD INFORMATION

**Acute:****Swallowed**

May cause irritation to mouth, throat and digestive tract.  
Large dose may cause drowsiness and lead to unconsciousness.

**Eye**

Irritating to eyes.

**Skin**

Irritating to the skin.  
Has a degreasing effect on skin.  
Repeated or prolonged skin contact may lead to contact dermatitis.

**Inhaled**

Vapour may be irritant to mucous membranes and respiratory tract.  
Inhalation of vapour can result in headaches, dizziness and possible nausea.  
Inhalation of high concentrations can produce central nervous system depression which can lead to loss of coordination, impaired judgement and if exposure is prolonged, unconsciousness.  
Harmful if inhaled.

**Chronic:**

Repeated or prolonged exposure to this chemical could result in central nervous system disorders

### 5 FIRST AID

**SWALLOWED**

Do NOT induce vomiting.  
Give water to rinse mouth.  
Give water to drink.  
If patient starts to vomit involuntarily, encourage to sit up and lean forward from the hips.  
Seek immediate medical advice.

**EYES**

Immediately flush with clean water for at least 15 minutes. While flushing gently lift upper and lower lids away from the eye and ensure both are totally flushed.  
Seek prompt medical advice if pain or redness develops or persists.

**SKIN**

Remove contaminated clothes and wash affected areas thoroughly with water and soap if available.  
Seek medical assistance if symptoms persist.

**INHALED**

Remove to fresh air, lie down and rest. If not breathing, apply resuscitation. Keep patient warm.  
Seek URGENT medical assistance if symptoms persist.

**FIRST AID FACILITIES**

Provide normal industrial first aid facilities including eye wash stations and safety showers as appropriate.

**ADVICE TO PHYSICIAN**

Treat symptomatically.

**FOR FURTHER INFORMATION CONTACT:**

**THE POISONS INFORMATION CENTRE  
13 11 26 (IN ALL STATES)**

**6 PRECAUTIONS FOR USE****Exposure Standards**

Exposure limit not specified by the National Health & Safety Commission (Worksafe Australia)  
Recommended Exposure Limit is 100 ppm, 8 hour time weighted average (TWA).

**Engineering Controls**

Ensure ventilation is adequate.  
When spraying, ensure product is applied in a fully functional spray booth.  
Keep containers closed when not in use.  
Do not use near sources of ignition.

**7 PERSONAL PROTECTIVE EQUIPMENT****RESPIRATORY PROTECTION**

Not usually required if working in open, well-ventilated area. If working in an enclosed space where exposed standards may be exceeded, use organic vapour filter respirator to AS1715 and 1716.  
Use SCBA (self-contained breathing apparatus) in confined spaces.

**EYE PROTECTION**

Use safety glasses with side shields or goggles to AS1337 unless wearing a full-face respirator.

**GLOVES**

When applying, wear neoprene, nitrile or butyl rubber gloves to AS2161.

**CLOTHING**

Wear Tyvec or cotton overalls fastening at neck and wrist. Supplement with PVA apron if required.

**8 SAFE HANDLING INFORMATION****Storage and Transport**

Keep containers closed when not in use.  
Store products in accordance with State or Territory Dangerous Goods Regulations.  
Do not load on the same vehicle as:  
Class 2.1  
Class 4.2  
Class 5.1  
Class 7

**Spills and Disposals**

Eliminate all sources of ignition.

Wear full personal protective equipment.

Contain or absorb using earth, sand or other inert material.

Transfer into containers for disposal according to local regulations.

Do not allow product to enter drain or water courses.

**Fire / Explosion Hazard**

Use foam, dry chemical or carbon dioxide extinguishers.

Water spray may be used to cool containers to prevent vapour pressure build-up.

Wear full personal protective equipment including SCBA.

**Hazchem Code**

3 (Y) E