

Safety Data Sheet:

SECTION 1: Identification of the Material and Supplier

Product Name: Rustcon
Recommended Use: Rust converter
Company Name: Commercial Coating Manufacturers Ltd **Address:** 14c Bay Park
Place, Beach Haven
Phone: (09) 483 4833
Emergency Phone: New Zealand Poisons Centre 0800 764 766

Section 2: Hazards Identification

Hazard Classification: Not hazardous according to ERMA.
Not regulated for land transportation under NZS5433
Risk Phrases: None assigned
Safety Phrases: None assigned
Substance Classification: None assigned
Hazard Statements: Causes eye irritation

Section 3: Composition/Information on Ingredients

Ingredients:	%	CAS No	TWA
Vinyl copolymer	30 - 60	Not Known	None Established
Water	40 - 60	7732-18-5	None Established
Active ingredient	10 - 20	Proprietary	None Established
Butyl Glycol	1 - 3	111-76-2	25ppm 121 mg/m ³

Section 4: First Aid Measures

Eyes: Moderately irritating – cautiously rinse with water for several minutes.
Swallowed: Rinse mouth do not induce vomiting.
Skin: Wash contaminated area with warm water and soap.
Inhaled: Remove to fresh air.
Chronic Health Affects: None Identified.
Advice to Doctors: Treat Symptomatically

Section 5: Fire Fighting Measures

Extinguisher: Foam, Carbon Dioxide, Dry Chemical
Auto Ignition temperature: N/A
Lower Explosion Limit: N/A
Upper Explosion Limit: N/A
Hazchem Code: N/A
Flash Point: N/A

Section 6: Accidental Release Measures

Emergency Procedures: Keep onlookers away and avoid breathing vapours or dust.

Minor Spills: **Clean up immediately**

Minor Spills Continued:

Use absorbent clean materials such as sawdust
Keep spills and cleaning runoffs out of sewers and waterways
Wear protective clothing and breathing equipment
Sweep up
Store in separate container for recovery/disposal

Major Spills:

Contain spill with inert materials such as sand

Keep spills out of sewers and waterways
Restrict access to area
Notify Fire Brigade
Wear protective clothing and breathing equipment
Stop leak if safe to do so.
Collect recoverable material into labeled containers and dispose in accordance with local by-laws and regulations.

Section 7: Handling & Storage

Storage temperatures:

1°C - 40°C

Avoid damaging containers. Keep lids on securely when not in use.
Do not store with food products.

Section 8 Exposure Control / Personal Protection

National Exposure Standards: None determined for these products

Personal Protection:

Eyes: Use approved eye safety glasses when applying any paint

Hands/Feet: Protective Cover-All's. PVC or rubber gloves and approved safety boots.

Breathing Apparatus: Not required

Section 9: Physical & Chemical Properties

Appearance: white liquid emulsion

Odour: low

pH: 5.0 – 7.0

Vapour Pressure: N/A

Vapour Density: N/A

Boiling Point: 95°C

% Volatile: 50 (water)

Section 10: Stability & Activity

Chemical Stability: Stable under normal handling and storage conditions

Hazardous Decomposition Products:

Oxides of carbon and nitrogen, emits choking and corrosive fumes when heated to decomposition.

Hazardous Reactions:

Not subject to hazardous polymerization.

Avoid freezing, excessive heat and rapid changes in temperature

Section 11: Toxicological Information

No adverse health effects are expected, if the product is handled in accordance with this MSDS and the corresponding TDS. If the product is mishandled the following symptoms may arise;

Eye: Will cause irritation to eyes causing pain, stinging and blurred vision. Prolonged exposure may lead to eye damage.

Swallowed: Will cause mouth irritation, pain in the throat and stomach leading to possible nausea and vomiting.

Inhalation: Will cause irritation to the nose membranes and respiratory system leading to headache, dizziness and loss of coordination.

Skin: Will cause irritation to the skin leading to symptoms of reddening, itchiness.

Section 12 Ecological Identification

**No data available on these products.
Do not allow these products to enter the environment**

Section 13: Disposal Considerations

Left over product must not be returned to unused product in its original container as contamination will spoil the unused product also. To dispose, pour into a tray and allow to dry. Dried residue is non hazardous and may be disposed of in a landfill according to local regulations.

Section 14: Transport Information

UN Number: 1263
Dangerous Goods Class: N/A
Hazchem Code: N/A
Packaging Group: N/A

Section 15: Regulatory Information

Hazard Classification: Not hazardous according to ERMA.
Not regulated for land transportation under NZS5433

Approved Handler: Not Required

Section 16: Other Information

Date of Preparation: 1/05/2014
References: SDS's for raw materials

Abbreviations:
CAS No Chemical Abstract Service number
TWA Time weighted average