



CANADIAN RUST CONTROL
RUST ALERT GOLD
SAFETY DATA & INFORMATION

Date of Compilation: 01-10-2018

Section 1: Identification

1.1 Product Identifier

Trade Name Rust Alert Gold

1.2 Relevant identified uses of the product

Corrosion Inhibitor/Penetrant/ Lubricant – for Non-ferrous or ferrous as well as dissimilar metals wherever there is excessive moisture

1.3 Details of the supplier of the safety Data sheet

Dymar Chemicals Ltd

FOR

Bloomco, Division of Double D Automotive Warehousing Inc.

5035 North Service Road, #B1, Burlington, Ontario. L7L 5V2

(905) 332-8070 - 1-800-667-9168

EMERGENCY 24 HOUR HOTLINE

CANUTEC 613-996-6666 or * 666 for cell phone

Section 2: Hazard(s) Identification

2.1 Potential Acute Health Effects

Low toxicity on ingestion. Has laxative effect. May cause irritation to eyes. Negligible breathing hazard normal temperature (up to 38 deg. C.) or recommend blending temperatures. Elevated temperatures or mechanical action may form vapours, mist or fumes. Inhalation of oil mist or vapours from hot oil may cause irritation of the upper respiratory tract.

2.2 Potential Chronic Health Effects

Prolonged or repeated contact with skin may cause irritation and possible dermatitis.

Section 3: First Aid Measures

3.1 Eye Contact

NO known effect on eye contact. Copious warm water flush for 15 minutes. See doctor if irritation persists, or if eye become inflamed.

3.2 Skin Contact

Remove contaminated clothing, launder before reuse. Discard saturated leather articles. Wash hands or other areas of contact with soap and water. Long term exposure can cause skin irritation or dermatitis. See doctor if irritation persists.

3.3 Inhalation



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Remove afflicted person(s) to well-ventilated area or outdoors and keep comfortable for breathing. If afflicted person is not breathing, administer first aid. Seek medical attention.

3.4 Hazardous Inhalation

No additional information.

3.5 Ingestion

DO NOT Induce vomiting. Force fluids and administer activated charcoal tablets if available. Seek medical attention.

3.6 Hazardous Ingestion

No additional Information.

Section 4: Fire-Fighting Measures

4.1 Flammability

The Product is Low fire hazard.

Auto-Ignition Temperature	316° C (600.8F)
Flash Point	Open cup: 232 C (449.6 F) (Cleveland)
Flammable Limits	Not available
Products of Combustion	Smoke on combustion.

4.2 Fire Hazards in Presence of

Addition of water or foam may cause frothing. avoid contact with various Substances containing strong oxidizing peroxides, chlorine and strong acids.

4.3 Explosion Hazards in Presence

Do not cut, weld, heat or drill empty container.

4.4 Fire Fighting Media & Instructions

SMALL FIRE: Use DRY chemicals. Co2. water spray or foam.

LARGE FIRE: Use water spray, fog or foam. DO NOT use water jet.

4.5 Special Remarks

Fire Hazards



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No additional remark.

Explosion Hazards

No additional remark.

Section 5: Accidental Release Measures

5.1 Small Spill

Avoid contact. Absorb with an inert material and place in an appropriate waste disposal container. Contain spill. DO NOT FLUSH TO SEWER. Check with applicable jurisdictions for specific disposal requirements of material and empty containers.

5.2 Large Spill

No additional remark.

Section 6: Storage & Handling

6.1 Handling

Avoid inhalation and skin contact. Wash hands after handling and before eating. Launder work clothes frequently. Discard saturated leather goods.

6.2 Storage

Combustible materials should be stored away from extreme heat and away from strong oxidizing agents. Store in cool, well - ventilated area.

Section 7: Exposure Controls/Personal Protection

7.1 Engineering Controls

For normal application, special ventilation is not necessary. Good general ventilation should be sufficient to control airborne levels.

7.2 Personal Protection

Safety glasses. For direct contact of more than 2 hours - VITON or NITRILE gloves are needed, otherwise, PVC gloves may be used. Wear long sleeved clothing to minimize skin contact. Respiratory protection normally not necessary. If mist generated by heating, spraying, etc. wear approved organic vapour respirator suitable for oil mist in areas with sufficient oxygen.

7.3 Exposure Limits

TWA 5 (mg/m3): manufacturers recommendation based on ACGIH TL V for oil mist.



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Section 8: Physical & Chemical Properties

Physical State and Appearance	Liquid. (Viscous liquid)
Dropping Point	Not available.
Penetration @ 25° C	Not available.
Boiling Point	260° C (500° F)
Melting Point	Not available
Specific Gravity	0.89 - 92 (water = 1)
Vapour Pressure	0.0075mm of Hg @ 20° C)
Vapour Density	Not available
Volatility	Not available
Odour Threshold	Not available
Oil / Water Dis. Coeff.	Not available
Viscosity	Thixotropic
Solubility	Insoluble in cold water.

Section 9: Stability & Reactivity

9.1 Stability

The product is stable.

Instability Temperature

Not available

9.2 Conditions to Avoid

Avoid excessive heat. Formation of oil mist.

Incompatibility with Various Substances

Avoid oxidising agents

9.3 Special Remarks on Reactivity



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Polymerisation is not known to occur under normal temperatures and pressures. Not reactive with water.

Section 10: Toxicological Information

10.1 Routes of Entry

Inhalation. Skin contact.

10.2 Toxicity to Animals

Acute oral toxicity (LD 50): 5000mg/kg (rat).

10.3 Chronic Effects on Humans

Prolonged or repeated contact with skin may cause mild irritation and possible dermatitis.

10.4 Other toxic Effects On Humans

Low toxicity on ingestion. Has laxative effect. Mildly irritating to eye. Negligible breathing hazard at normal temperatures (up to 38° C) or recommended blending temperatures. Elevated temperatures or mechanical action may form vapours, mists or fumes. Inhalation of oil mists or vapours for hot oil may cause irritation of the upper respiratory tract.

10.5 Special Remarks on Other Toxic Effects on Humans

No additional remark.

Section 11: Ecological Information

11.1 Ecotoxicity

Not available

11.2 BODS AND COD

Not available

11.3 Products of biodegradation

Not available

11.4 Toxicity of the Product of Biodegradation

Not available

11.5 Special Remarks on the Products or Biodegradation

No additional remark.



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Section 12: Disposal Considerations

12.1 Waste Disposal

Consult your local or regional authorities. Preferred waste management priorities are (1) recycle or reprocess; (2) incineration with energy recovery; (3) disposal at licensed waste disposal facility. Ensure that disposal or reprocessing is in compliance with government requirements and local disposal regulations.

Section 13: Transport Information

13.1 TDG Classification

Not controlled under TDG (Canada)

13.2 Special Provisions for Transport

No additional remark.

Section 14: Regulatory Information & Pictograms

14.1 Other Regulations

Canadian Environmental Protection Act (CEPA): This product is on the Domestic Substances List (DSL) and is acceptable for use under the provisions of CEPA.

14.2 Other Classification

WHIMS (Canada): Not controlled under WHIMS (Canada)

DSD/DPD (EEC): Not controlled under DSCL (Europe)