



# Low VOC GunWash

### **SECTION 1. IDENTIFICATION**

Product Identifier Low VOC GunWash

Other Means of

Identification RX590267,RX590267-1,RX590267-5,RX590267-55

**Recommended Use** Spray gun wash and equipment cleaner

**Restrictions on Use** not used in any other applications than recommended

Manufacturer/Supplier Rexall Solutions

**Identifier** 27 Keefer Rd, St. Catharines, ON L2M 6K4

(905) 641-4555

**Emergency Phone No.** CANUTEC's 24-hour number (1-888-CAN-UTEC(226-8832) or 613-996-6666)

### **SECTION 2. HAZARD IDENTIFICATION**

#### Classification

Flammable liquid - Category 2; Acute toxicity (Oral) - Category 3; Acute toxicity (Dermal) - Category 3; Acute toxicity (Inhalation) - Category 3; Skin irritation - Category 2; Eye irritation - Category 2A; Germ cell mutagenicity - Category 2; Carcinogenicity - Category 1B; Reproductive toxicity - Category 2; Specific target organ toxicity (single exposure) - Category 3; Specific target organ toxicity (repeated exposure) - Category 2; Aspiration hazard - Category 1

#### **Label Elements**







Signal Word: Danger

#### Hazard Statement(s):

H225 Highly flammable liquid and vapour.

H301 + H311 + H331 Toxic if swallowed, in contact with skin or if inhaled.

H304 May be fatal if swallowed and enters airways.

H315 + H320 Causes skin and eye irritation.
H336 May cause drowsiness or dizziness.
H341 Suspected of causing genetic defects.

H350 May cause cancer.

H361 Suspected of damaging fertility or the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.

## Precautionary Statement(s):

Prevention:

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 Keep container tightly closed.

| P240 | Ground and bond container and receiving equipment.                   |
|------|--|
| P241 | Use explosion-proof electrical, ventilating, and lighting equipment. |
| P241 | Use explosion-proof equipment.                                       |
| P242 | Use non-sparking tools.  |
| P243 | Take action to prevent static discharges.                            |
| P260 | Do not breathe dust/fume/gas/mist/vapours/spray.                     |
| P264 | Wash hands and skin thoroughly after handling.                       |
| P270 | Do not eat, drink or smoke when using this product.                  |
| P271 | Use only outdoors or in a well-ventilated area.                      |

#### Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTRE or doctor.

P330 Rinse mouth.

P331 Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or

Wear protective gloves/protective clothing/eye protection/face protection.

shower.

P280

P314 Get medical advice or attention if you feel unwell.
P332 + P313 If skin irritation occurs: Get medical advice/attention.

P361 + P364 Take off immediately all contaminated clothing and wash it before reuse.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312 Call a POISON CENTRE or doctor if you feel unwell.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312 Call a POISON CENTRE or doctor if you feel unwell.
P337 + P313 If eye irritation persists: Get medical advice or attention.

P308 + P313 IF exposed or concerned: Get medical advice or attention.

P370 + P378 In case of fire: Use appropriate foam, carbon dioxide, dry chemical powder, water spray or fog to

extinguish.

#### Storage:

Store in a well ventilated place. Keep cool. Keep container tightly closed. Store locked up.

#### Disposal:

Dispose of contents/container in accordance with applicable regional, national and local laws and regulations.

#### **Other Hazards**

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Mixture:

| Chemical Name          | CAS No.   | %     | Other Identifiers |
|------------------------|-----------|-------|-------------------|
| Methanol               | 67-56-1   | 1-6   |                   |
| Toluene                | 108-88-3  | 3-6   |                   |
| Xylene (mixed isomers) | 1330-20-7 | 3-5   |                   |
| Methyl ethyl ketone    | 78-93-3   | 1.5-4 |                   |
| n-Butyl acetate        | 123-86-4  | 1.5-3 |                   |
| Methyl Acetate         | 64-17-5   | 30    |                   |
| Acetone                | 67-64-1   | 40-50 |                   |
| 1-Propanol             | 71-23-8   | 0.3-1 |                   |

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| Light aromatic solvent naphtha             | 64742-95-6 | 0.3-3 |  |
|--|------------|-------|--|
| Ethyl acetate                              | 141-78-6   | 0.3-1 |  |
| 2-Propanol                                 | 67-63-0    | 0.3-1 |  |
| Solvent naphtha (petroleum), medium aliph. | 64742-88-7 | 0.3-1 |  |
| Methyl isobutyl ketone                     | 108-10-1   | 0.3-1 |  |
| 1-Butanol                                  | 71-36-3    | 0.3-1 |  |
| Isobutyl alcohol                           | 78-83-1    | 0.3-1 |  |
| n-Propyl acetate                           | 109-60-4   | 0.3-1 |  |

#### **SECTION 4. FIRST-AID MEASURES**

#### **First-aid Measures**

#### Inhalation

Take precautions to ensure your own safety before attempting rescue (e.g. wear appropriate protective equipment). Remove source of exposure or move to fresh air. Keep at rest in a position comfortable for breathing. If breathing has stopped, trained personnel should begin rescue breathing. Avoid mouth-to-mouth contact by using a barrier device. Immediately call a Poison Centre or doctor.

#### **Skin Contact**

Avoid direct contact. Wear chemical protective clothing if necessary. Take off immediately contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Quickly and gently blot or brush away excess chemical. Immediately wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 15-20 minutes. Call a Poison Centre or doctor if you feel unwell. If skin irritation occurs, get medical advice or attention. If exposed or concerned, call a Poison Centre or doctor. Thoroughly clean clothing, shoes and leather goods before reuse or dispose of safely.

#### **Eye Contact**

Avoid direct contact. Wear chemical protective gloves if necessary. Quickly and gently blot or brush chemical off the face. Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. Remove contact lenses, if present and easy to do. Take care not to rinse contaminated water into the unaffected eye or onto the face. If eye irritation persists, get medical advice or attention.

#### Ingestion

Rinse mouth with water. Never give anything by mouth if person is rapidly losing consciousness, or is unconscious or convulsing. Do not induce vomiting. If vomiting occurs naturally, lie on your side in the recovery position. Rinse mouth with water again. If breathing has stopped, trained personnel should immediately begin rescue breathing. Avoid mouth-to-mouth contact by using a barrier device. Immediately call a Poison Centre or doctor. Specific treatment is required. If exposed or concerned, get medical advice or attention.

#### Most Important Symptoms and Effects, Acute and Delayed

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

### **Immediate Medical Attention and Special Treatment**

#### **Target Organs**

Auditory (hearing) system, eyes, kidneys, liver, nervous system, skin.

#### **Special Instructions**

Acute exposure to methanol, either through ingestion or breathing high airborne concentrations can result in symptoms appearing between 40 minutes and 72 hours after exposure. Symptoms and signs are usually limited to CNS, eyes and gastrointestinal tract. Because of the initial CNS's effects of headache, vertigo, lethargy and confusion, there may be an impression of ethanol intoxication. Blurred vision, decreased acuity and photophobia are common complaints. Treatment with ipecac or lavage is indicated in any patient presenting within two hours of ingestion. A profound metabolic acidosis occurs in severe poisoning and serum bicarbonate levels are a more accurate measure of severity than serum methanol levels. Treatment protocols are available from most major hospitals and early collaboration with appropriate hospitals is recommended.

### **Medical Conditions Aggravated by Exposure**

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#### **SECTION 5. FIRE-FIGHTING MEASURES**

### **Extinguishing Media**

#### **Suitable Extinguishing Media**

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

#### **Unsuitable Extinguishing Media**

None known.

#### **Specific Hazards Arising from the Product**

Extremely flammable liquid and vapour. Can ignite at room temperature. Releases vapour that can form explosive mixture with air.

In a fire, the following hazardous materials may be generated: very toxic carbon monoxide, carbon dioxide.

### **Special Protective Equipment and Precautions for Fire-fighters**

Review Section 6 (Accidental Release Measures) for important information on responding to leaks/spills. See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

#### Personal Precautions, Protective Equipment, and Emergency Procedures

Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel. Evacuate downwind locations. Use the personal protective equipment recommended in Section 8 of this safety data sheet. Increase ventilation to area or move leaking container to a well-ventilated and secure area. Eliminate all ignition sources. Use grounded, explosion-proof equipment. Distant ignition and flashback are possible.

#### **Environmental Precautions**

Do not allow into any sewer, on the ground or into any waterway.

## Methods and Materials for Containment and Cleaning Up

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Use spark-proof tools and explosion-proof equipment. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see section 1 for emergency contact information and section 13 for waste disposal.

#### **SECTION 7. HANDLING AND STORAGE**

## **Precautions for Safe Handling**

Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use non-sparking tools. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.

# **Conditions for Safe Storage**

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent

leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

### **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **Control Parameters**

|  | ACGIH TLV®      |                 | OSHA PEL        |                 | AIHA WEEL |     |
|--|-----------------|-----------------|-----------------|-----------------|-----------|-----|
| Chemical Name                              | TWA             | STEL            | TWA             | Ceiling         | 8-hr TWA  | TWA |
| Methanol                                   | 200 ppm         | 250 ppm         | 200 ppm         | 250 ppm         |           |     |
| Toluene                                    | 20 ppm A4       | Not established | 100 ppm         | 150 ppm         |           |     |
| Methyl ethyl ketone                        | 200 ppm         | 300 ppm         | 200 ppm         | 300 ppm         |           |     |
| Xylene (mixed isomers)                     | 100 ppm         | 150 ppm         | 100 ppm         | 150 ppm         |           |     |
| Ethanol                                    | 1000 ppm        | 1000 ppm        | 1000 ppm        |                 |           |     |
| Light aromatic solvent naphtha             | Not established | Not established | Not established | Not established |           |     |
| Ethyl acetate                              | 400 ppm         |                 | 400 ppm         |                 |           |     |
| 2-Propanol                                 | 200 ppm         | 400 ppm         | 400 ppm         | 500 ppm         |           |     |
| Acetone                                    | 250 ppm A4      | 500 ppm A4      | 750 ppm         | 1000 ppm        |           |     |
| Solvent naphtha (petroleum), medium aliph. | 100 ppm         | Not established | 400 ppm         | 500 ppm         |           |     |
| Methyl isobutyl ketone                     | Not established | Not established | Not established | Not established |           |     |
| 1-Butanol                                  | Not established | Not established | Not established | Not established |           |     |
| 1-Propanol                                 | Not established | Not established | Not established | Not established |           |     |
| Isobutyl alcohol                           | Not established | Not established | Not established | Not established |           |     |
| n-Propyl acetate                           | 200 ppm         | 250 ppm         | 200 ppm         | 250 ppm         |           |     |

#### **Appropriate Engineering Controls**

Do not allow product to accumulate in the air in work or storage areas, or in confined spaces. Use local exhaust ventilation and enclosure, if necessary, to control amount in the air. Use non-sparking ventilation systems, approved explosion-proof equipment and intrinsically safe electrical systems in areas where this product is used and stored. Control static electricity discharges which includes bonding of equipment to ground. Use only non-combustible, compatible materials for walls, floors, ventilation system, air cleaning devices, pallets, shelving. Provide eyewash and safety shower if contact or splash hazard exists.

#### **Individual Protection Measures**

#### **Eye/Face Protection**

Wear chemical safety goggles and face shield when contact is possible.

#### **Skin Protection**

Wear chemical protective clothing e.g. gloves, aprons, boots.

Suitable materials are: nitrile rubber.

#### **Respiratory Protection**

Wear a NIOSH approved air-purifying respirator with an appropriate cartridge.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

### **Basic Physical and Chemical Properties**

**Appearance** Clear colourless liquid.

Not available

Odour Threshold Not available

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Odour Threshold Not available pH Not available

Melting Point/Freezing Point Not available (melting); Not available (freezing)

Initial Boiling Point/Range55 °C (131 °F)Flash Point< 0 °C (32 °F)</th>Evaporation RateNot availableFlammability (solid, gas)Not applicable

Upper/Lower Flammability or 9.7% (upper); 1.6% (lower)

**Explosive Limit** 

Vapour PressureNot availableVapour Density (air = 1)Not availableRelative Density (water = 1)Not available

**Solubility** Not available in water; Not available (in other liquids)

Partition Coefficient, Not available

% Weight Volatile (VOC) 29.5

Auto-ignition TemperatureNot availableDecomposition TemperatureNot available

Viscosity Not available (kinematic); Not available (dynamic)

Other Information

Physical State Liquid

Molecular Weight Not applicable

## **SECTION 10. STABILITY AND REACTIVITY**

#### Reactivity

Heating may cause a fire or explosion.

# **Chemical Stability**

Normally stable.

#### **Possibility of Hazardous Reactions**

None expected under normal conditions of storage and use.

#### **Conditions to Avoid**

Heat. High temperatures. Prolonged exposure to high temperatures. Accumulation of static charge. Open flames, sparks, static discharge, heat and other ignition sources. Prolonged exposure to air. Sunlight. Temperatures above 0.0 °C (32.0 °F)

### **Incompatible Materials**

Strong oxidizing agents (e.g. perchloric acid).

Not corrosive to metals.

## **Hazardous Decomposition Products**

Very toxic carbon monoxide, carbon dioxide.

#### **SECTION 11. TOXICOLOGICAL INFORMATION**

#### **Likely Routes of Exposure**

Inhalation; skin contact; skin absorption.

### **Acute Toxicity**

| Chemical Name | LC50                                     | LD50 (oral)      | LD50 (dermal)        |
|---------------|--|------------------|----------------------|
| Methanol      | 83867.5 mg/m3 (rat)<br>(4-hour exposure) | 5628 mg/kg (rat) | 15800 mg/kg (rabbit) |

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| Toluene                                    | 12500-28800 mg/m3 (rat)<br>(4-hour exposure) | > 5580 mg/kg (rat)       | 12125 mg/kg (rabbit)    |
|--|--|--------------------------|-------------------------|
| Methyl ethyl ketone                        | 11300-11700 ppm (rat)<br>(4-hour exposure)   | 2737 mg/kg (rat)         | > 8050 mg/kg (rabbit)   |
| Xylene (mixed isomers)                     | 6350 mg/m3 (male rat)<br>(4-hour exposure)   | 3523 mg/kg (rat)         | > 1700 mg/kg (rabbit)   |
| Ethanol                                    | 21000 mg/m3 (mouse)<br>(4-hour exposure)     | 3450 mg/kg (mouse)       | > 15800 mg/kg (rabbit)  |
| Light aromatic solvent naphtha             | > 14.4 mg/L (rat) (4-hour exposure)          | > 5000 mg/kg (rat)       | > 3160 mg/kg (rabbit)   |
| Ethyl acetate                              | 28830-57660 mg/m3 (rat)<br>(4-hour exposure) | 4100 mg/kg (mouse)       | > 18000 mg/kg (rabbit)  |
| 2-Propanol                                 | 17000 ppm (rat) (4-hour exposure)            | 3600 mg/kg (mouse)       | 12890 mg/kg (rabbit)    |
| Acetone                                    | 18600 ppm (male mouse)<br>(4-hour exposure)  | 5245 mg/kg (male mouse)  | > 15800 mg/kg (rabbit)  |
| Solvent naphtha (petroleum), medium aliph. | > 14.1 mg/L (rat) (4-hour exposure)          | > 6212 mg/kg (rat)       | > 3000 mg/kg (rabbit)   |
| n-Butyl acetate                            |  | 10700 mg/kg (female rat) | > 5000 mg/kg (rabbit)   |
| Methyl isobutyl ketone                     | 2000-4000 ppm (rat)<br>(4-hour exposure)     | 1200 mg/kg (male rat)    | > 2000 mg/kg (rabbit)   |
| 1-Butanol                                  | > 8000 ppm (rat) (4-hour exposure)           | 790 mg/kg (male rat)     | 4200 mg/kg (rabbit)     |
| 1-Propanol                                 | > 4000 ppm (rat) (4-hour exposure)           | 1870 mg/kg (rat)         | 4050 mg/kg (guinea pig) |
| Isobutyl alcohol                           | Not available                                | 2460 mg/kg (rat)         | 3400 mg/kg (rabbit)     |
| n-Propyl acetate                           | 8000 ppm (rat) (4-hour exposure)             | 8700 mg/kg (rat)         | > 17700 mg/kg (rabbit)  |

LC50: Not applicable.

LD50 (oral): Not applicable. LD50 (dermal): Not applicable.

#### Skin Corrosion/Irritation

Human experience and animal tests show moderate or severe irritation.

#### Serious Eye Damage/Irritation

Human experience and animal tests show serious eye irritation.

# STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

Toxic, can cause death based on human experience and animal tests.

#### **Skin Absorption**

No information was located.

## Ingestion

Toxic, can cause death based on human experience and animal tests.

#### **Aspiration Hazard**

May be drawn into the lungs (aspirated) if swallowed or vomited. Death can result.

#### STOT (Specific Target Organ Toxicity) - Repeated Exposure

Causes If inhaled: harmful effects on the hearing (auditory) system. Exposure to this chemical and loud noise may cause greater hearing loss than expected from noise exposure alone.

Causes harmful effects on the kidneys, harmful effects on the liver.

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Causes If inhaled and/or following skin contact: effects on the central nervous system, "organic solvent syndrome". May cause Following skin contact: dermatitis. Symptoms may include dry, red, cracked skin (dermatitis).

## Respiratory and/or Skin Sensitization

Not known to be a respiratory sensitizer. Not known to be a skin sensitizer.

### Carcinogenicity

| Chemical Name                              | IARC       | ACGIH®         | NTP        | OSHA       |
|--|------------|----------------|------------|------------|
| Methanol                                   | Not Listed | Not designated | Not Listed | Not Listed |
| Toluene                                    | Group 3    | A4             | Not Listed | Not Listed |
| Methyl ethyl ketone                        | Not Listed | Not Listed     | Not Listed | Not Listed |
| Xylene (mixed isomers)                     | Group 3    | A4             | Not Listed | Not Listed |
| Ethanol                                    | Group 1    | A3             | Not Listed | Not Listed |
| Light aromatic solvent naphtha             | Group 3    | Not designated | Not Listed | Not Listed |
| Ethyl acetate                              | Not Listed | Not designated | Not Listed | Not Listed |
| 2-Propanol                                 | Group 3    | A4             | Not Listed | Not Listed |
| Acetone                                    | Not Listed | A4             | Not Listed | Not Listed |
| Solvent naphtha (petroleum), medium aliph. | Group 3    | Not designated | Not Listed | Not Listed |
| Methyl isobutyl ketone                     | Group 2B   | A3             | Not Listed | Not Listed |
| 1-Butanol                                  | Not Listed | Not designated | Not Listed | Not Listed |
| 1-Propanol                                 | Not Listed | A4             | Not Listed | Not Listed |
| Isobutyl alcohol                           | Not Listed | Not designated | Not Listed | Not Listed |
| n-Propyl acetate                           | Not Listed | Not designated | Not Listed | Not Listed |

# **Reproductive Toxicity**

## **Development of Offspring**

May harm the unborn child.

## **Sexual Function and Fertility**

May cause effects on sexual function and/or fertility.

#### **Effects on or via Lactation**

May cause effects on or via lacation.

### **Germ Cell Mutagenicity**

May be mutagenic based on limited evidence.

### **Interactive Effects**

No information was located.

## **SECTION 12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

## **Acute Aquatic Toxicity**

| Chemical Name | LC50 Fish   | EC50 Crustacea   | ErC50 Aquatic Plants | ErC50 Algae |
|---------------|---|--|----------------------|-------------|
| Methanol      | 15400 mg/L<br>(Lepomis<br>macrochirus<br>(bluegill); 96-hour) | 10000 mg/L<br>(Daphnia magna<br>(water flea); 48-hour) |                      |             |

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| Toluene                                    | 7.63 mg/L<br>(Oncorhynchus<br>mykiss (rainbow<br>trout); 96-hour; fresh<br>water)          | 8 mg/L (Daphnia<br>magna (water flea);<br>24 hr)                            |   |
|--|--|---|---|
| Methyl ethyl ketone                        | 3130-3320 mg/L<br>(Pimephales<br>promelas (fathead<br>minnow); 96-hour)                    | Not available   | Not available   |
| Xylene (mixed isomers)                     | 13.4 mg/L<br>(Oncorhynchus<br>mykiss (rainbow<br>trout); 96-hour; fresh<br>water)          | 150 mg/L (Daphnia<br>magna (water flea))                                    |   |
| Ethanol                                    | 42 mg/L<br>(Oncorhynchus<br>mykiss (rainbow<br>trout); 96-hour; fresh<br>water)            | 2 mg/L (Daphnia<br>magna (water flea);<br>48-hour; fresh water)             |   |
| Light aromatic solvent naphtha             | Not available  | Not available   |   |
| Ethyl acetate                              | 350-600 mg/L<br>(Oncorhynchus<br>mykiss (rainbow<br>trout); 96-hour)                       | 2300-3900 mg/L<br>(Daphnia magna<br>(water flea))                           | 4300 mg/L<br>(Pseudokirchneriella<br>subcapitata (algae))               |
| 2-Propanol                                 | 9640 mg/L<br>(Pimephales<br>promelas (fathead<br>minnow); 96-hour)                         | 7500-13299 mg/L<br>(Daphnia magna<br>(water flea); 48-hour)                 | > 2000 mg/L<br>(Pseudokirchneriella<br>subcapitata (algae);<br>72-hour) |
| Acetone                                    | 8300 mg/L (Lepomis<br>macrochirus<br>(bluegill))   | Not available   |   |
| Solvent naphtha (petroleum), medium aliph. | 800 mg/L<br>(Pimephales<br>promelas (fathead<br>minnow); 96-hour)                          | Not available   |   |
| Methyl isobutyl ketone                     | Not available  | Not available   |   |
| 1-Butanol                                  | 1940 mg/L<br>(Pimephales<br>promelas (fathead<br>minnow); fresh<br>water; static)          | 2337 mg/L (Daphnia<br>magna (water flea);<br>24 hr; fresh water;<br>static) |   |
| 1-Propanol                                 | 4480 mg/L<br>(Pimephales<br>promelas (fathead<br>minnow); 96-hour)                         | Not available   |   |
| Isobutyl alcohol                           | 1510 mg/L<br>(Pimephales<br>promelas (fathead<br>minnow); 96-hour;<br>fresh water; static) | 1250 mg/L (Daphnia<br>magna (water flea);<br>24 hr; fresh water)            |   |

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| n-Propyl acetate | 60 mg/L           | 511000 ug/L          |  |
|------------------|-------------------|----------------------|--|
|                  | (Pimephales       | (Daphnia magna       |  |
|                  | promelas (fathead | (water flea); 24 hr; |  |
|                  | minnow); 96-hour) | fresh water; static) |  |

#### **Chronic Aquatic Toxicity**

| Chemical Name                              | NOEC Fish   | EC50 Fish | NOEC Crustacea   | EC50 Crustacea |
|--|---|-----------|--|----------------|
| Methanol                                   | 7900 mg/L (Lepomis<br>macrochirus<br>(bluegill); 200-hrs) |           |  |                |
| Toluene                                    | 5.44 mg/L<br>(Oncorhynchus<br>mykiss (rainbow<br>trout))  |           | Not available  |                |
| Methyl ethyl ketone                        | 400 mg/L (salt water)                                     |           |  |                |
| Xylene (mixed isomers)                     | Not available   |           | Not available  |                |
| Ethanol                                    |   |           | < 6300 mg/L<br>(Daphnia magna<br>(water flea); fresh<br>water) |                |
| Acetone                                    | Not available   |           | Not available  |                |
| Solvent naphtha (petroleum), medium aliph. | Not available   |           | Not available  |                |
| Methyl isobutyl ketone                     | Not available   |           | Not available  |                |
| 1-Butanol                                  | Not available   |           | Not available  |                |
| 1-Propanol                                 | Not available   |           | Not available  |                |
| Isobutyl alcohol                           | Not available   |           | Not available  |                |
| n-Propyl acetate                           | Not available   |           | Not available  |                |

### Persistence and Degradability

No information was located.

#### **Bioaccumulative Potential**

No information was located.

## **Mobility in Soil**

No information was located.

### Other Adverse Effects

There is no information available.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

#### **Disposal Methods**

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

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#### **SECTION 14. TRANSPORT INFORMATION**

| Regulation   | UN No. | Proper Shipping Name   | Transport Hazard<br>Class(es) | Packing<br>Group |
|--------------|--------|------------------------|-------------------------------|------------------|
| Canadian TDG | 1263   | PAINT RELATED MATERIAL | 3                             | II               |
| US DOT       | 1263   | PAINT RELATED MATERIAL | 3                             | II               |

**Environmental** Hazards

Not applicable

**Special Precautions** 

Please note: In containers of 1 L (1Kg) capacity or less this product is classified as a "Limited

Quantities""Consumer Commodity" under TDG regulations.

In containers of 1 L (1Kg) this product is qualified as a "consumer commodity" ORM-D under

DOT

### **SECTION 15. REGULATORY INFORMATION**

## Safety, Health and Environmental Regulations

#### Canada

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

**USA** 

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

**Additional USA Regulatory Lists** 

California Proposition 65:

WARNING: This product contains chemicals known to the State of California to cause cancer. WARNING: This product contains chemicals known to the State of California to cause birth defects.

#### **SECTION 16. OTHER INFORMATION**

SDS Prepared By Compliance and Regulatory Department

Date of Preparation Jan 02, 2024

Additional Information We are committed to uphold the Industry Consumer Ingredient Communication Voluntary

Initiative.

Ingredients present (intentionally added ingredients) at a concentration of greater than one percent (1%) shall be listed in descending order of predominance. Ingredients present at a concentration of not more than one percent shall be listed but may be disclosed without

respect to order of predominance.

**Disclaimer**Notice to reader: To the best of our knowledge, the information contained herein is accurate.

However, pottbor the above named supplier per any of its subsidiaries assumes any liability.

However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are

described herein, we cannot guarantee that these are the only hazards that exist.

Product Identifier: Low VOC GunWash

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