

# SAFETY DATA SHEET

Prepared according to USA OSHA Hazcom 2012 / Canada WHMIS 2015



SDS No : UGW5 Premium Gun Wash\_ENG

Revision No : 2

## UGW5 Premium Gun Wash

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** UGW5 Premium Gun Wash  
**Product Description:** Spray Paint Gun Cleaner, 18.9 L / 5 gal US  
**General Use:** Paint Gun Cleaner  
**Product Stock/Code:** UGW5 / 10070  
**Chemical Family:** Solvent-based  
**Molecular Formula:** Mixture

### 2. HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

The classification and label elements stated below were prepared in accordance with the USA OSHA Hazard Communication Standard (29 CFR 1910.1200; Hazcom 2012) and the Canadian WHMIS regulations (Hazardous Products Regulations; WHMIS 2015). This information may be different from the actual product label information for labels that are regulated by other agencies.

#### Health hazards:

Acute Toxicity (Dermal and Inhalation), Category 4  
Specific Target Organ Toxicity (Single exposure), Category 2 and Category 3 (Narcotic Effects)  
Eye Irritation, Category 2  
Skin Irritation, Category 2  
Specific Target Organ Toxicity (Repeated exposure), Category 2  
Reproductive Toxicity, Category 2  
Carcinogenicity, Category 2  
Aspiration Hazard, Category 1

#### Physical hazards:

Flammable Liquids, Category 2

#### Label elements

Hazardous components for labelling:

**Toluene, Xylene (mixed isomers), Methyl ethyl ketone, Ethyl Acetate, Acetone, n-Butyl acetate, Isopropyl alcohol, Methanol, Heptane and Ethylbenzene**



Exclamation  
mark



Flame



Health  
hazard

**Signal Word:** DANGER

### **Hazard statement(s)**

H225: Highly flammable liquid and vapour.

H312 + H332: Harmful in contact with skin or if inhaled.

H371: May cause blindness if swallowed.

H319: Causes serious eye irritation.

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

H373: May cause damage to hearing organs and central nervous system through prolonged or repeated exposure.

H361: Suspected of damaging fertility or the unborn child.

H351: Suspected of causing cancer.

H304: May be fatal if swallowed and enters airways.

### **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.

P240: Ground and bond container and receiving equipment.

P241: Use explosion-proof electrical, ventilating and lighting equipment.

P242: Use non-sparking tools.

P243: Take action to prevent static discharges.

P270: Do not eat, drink or smoke when using this product.

P264: Wash hands thoroughly after handling.

P260: Do not breathe mist, vapours or spray.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves, protective clothing and eye protection.

#### **Response:**

P308+P311: IF exposed or concerned: Call a POISON CENTER or doctor/physician.

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

P337+P313: If eye irritation persists: Get medical advice/attention.

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

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362+P364: Take off 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 CENTER or doctor/physician if you feel unwell.

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

P331: Do NOT induce vomiting.

P370+P378: In case of fire: Use dry chemical or foam to extinguish.

#### **Storage:**

P403+P235: Store in a well-ventilated place. Keep cool.

P233: Keep container tightly closed.

P405: Store locked up.

## UGW5 Premium Gun Wash

### Disposal:

P501: Dispose of contents/container in accordance with applicable local, regional and/or national regulations.

**Hazards Not Otherwise Classified:** No data available.

### Emergency Overview

**Immediate concerns:** Flammable liquid and vapor. Aspiration hazard. This material may be harmful or fatal if swallowed. Harmful in contact with skin or if inhaled. May cause blindness if swallowed. Vapor inhalation and/or skin absorption can cause central nervous system effects and blindness. Prolonged or repeated exposure may cause damage to lungs, central nervous system and blood circulatory system. May cause cancer. May irritate the eyes, skin and respiratory system. Possible risk of harm to the unborn child. Vapours may cause drowsiness and dizziness.

**Comments:** < 5 % of the mixture consists of an ingredient or ingredients of unknown acute toxicity.

See sections 9 and 10 for more detailed information on physicochemical effects.

See section 11 for more detailed information on health effects.

See sections 12 for more detailed information on environmental effects.

The actual container label may not include the above label elements. The labeling shown above applies to products used solely for industrial / professional use.

Consumer products should be labeled in accordance with the Canadian Consumer Chemicals and Containers Regulations and US Consumer Product Safety Commission regulations. Consumer product labeling takes precedence over Canadian WHMIS 2015 and OSHA Hazcom 2012 Hazard Communication labeling.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS number
Toluene	10 - 30	108-88-3
Xylene (mixed isomers)	10 - 30	1330-20-7
Methyl ethyl ketone	10 - 30	78-93-3
Ethyl Acetate	10 - 30	141-78-6
Acetone	5 - 15	67-64-1
n-Butyl acetate	1 - 15	123-86-4
Isopropyl alcohol	1 - 15	67-63-0
Heptane	1 - 15	142-82-5
Methanol	1 - 9	67-56-1
Ethylbenzene	1 - 5	100-41-4

**Comments:** There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the product and hence require reporting in this section.

## 4. FIRST AID MEASURES

**Eye Contact:** In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at least 15 minutes. Get medical attention, if irritation persists.

**Skin Contact:** Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated clothing and wash before reuse.

**Ingestion:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. If spontaneous vomiting

## UGW5 Premium Gun Wash

---

occurs have victim lean forward with head down to prevent aspiration of fluid into the lungs.

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

### Signs and Symptoms of Overexposure

**Eye Contact:** Contact causes serious eye irritation. Symptoms may include pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes.

**Skin Contact:** Contact causes skin irritation. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**Ingestion:** Symptoms of ingestion may include abdominal pain, nausea, vomiting and diarrhea. Poison, May be fatal or cause blindness if swallowed. May cause aspiration and lung damage.

**Inhalation:** High vapor or spray mist concentrations may be harmful if inhaled. May cause headaches and dizziness. High vapor concentrations may cause drowsiness.

**Notes to Physician:** Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

**Additional Information:** No data available.

## 5. FIRE FIGHTING MEASURES

**Flammable Properties:** Flammable Liquid. Can release vapors that form explosive mixtures at temperatures at or above the flash point. Product can be ignited by static discharge.

**Extinguishing Media:** Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

**Hazardous Combustion Products:** During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

**Fire Fighting Procedures:** Containers can build up pressure if exposed to heat (fire).

**Fire Fighting Equipment:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**Sensitivity to Static Discharge:** Product is sensitive to static discharge.

**Sensitivity to Mechanical Impact:** Product is not sensitive to mechanical impact.

## 6. ACCIDENTAL RELEASE MEASURES

**Small Spill:** Eliminate all ignition sources. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Sweep up material being careful not to raise dust. Place in an appropriate disposal container and seal tightly.

### Environmental Precautions

**Water Spill:** Do not flush to sewer.

**Land Spill:** Avoid runoff into storm sewers and ditches which lead to waterways.

**Special Protective Equipment:** Clean up spills immediately, observing precautions in Protective Equipment section 8.

## 7. HANDLING AND STORAGE

**General Procedures:** Comply with all national, state, and local codes pertaining to the storage, handling, dispensing, and disposal of flammable liquids. Ensure thorough ventilation of stores and work areas.

**Handling:** Do not use in the presence of open flame or spark. Use only in a well ventilated area. Wear recommended personal protective equipment. Keep container closed when not in use. Avoid breathing vapours or

## UGW5 Premium Gun Wash

mist. Avoid contact with eyes, skin, and clothing. After handling, always wash hands thoroughly with soap and water.

**Storage:** Store away from heat, sparks, open flames, strong oxidizing agents and direct sunlight. Protect from physical damage. Keep container tightly closed and in a well-ventilated place. Store in a cool place.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Exposure Guidelines

OSHA / WHMIS 2015 HAZARDOUS COMPONENTS				
Chemical Name	Occupational Exposure Limits			mg/m <sup>3</sup>
	Type		ppm	
Toluene	OSHA PEL	TWA	200	--
		STEL	300	--
	ACGIH TLV	TWA	20	75
	NIOSH REL	TWA	100	375
STEL		150	560	
Xylene (mixed isomers)	OSHA PEL	TWA	100	435
	ACGIH TLV	TWA	100	434
		STEL	150	651
	NIOSH REL	TWA	100	435
STEL		150	655	
Methyl ethyl ketone	NIOSH REL	TWA	200	590
		STEL	300	885
	ACGIH TLV	TWA	200	--
		STEL	300	--
Ethyl Acetate	OSHA PEL	TWA	200	590
	OSHA PEL	TWA	400	1400
	ACGIH TLV	TWA	400	1440
Acetone	NIOSH REL	TWA	400	1400
	OSHA PEL	TWA	1000	2400
		TWA	500	1188
n-Butyl acetate	ACGIH TLV	STEL	750	1782
		NIOSH REL	TWA	250
	OSHA PEL	TWA	150	710
		STEL	200	950
NIOSH REL	TWA	150	710	
	STEL	200	950	
	OSHA PEL	TWA	400	980

## UGW5 Premium Gun Wash

Isopropyl alcohol	<b>ACGIH TLV</b>	<b>TWA</b>	200	491
		<b>STEL</b>	400	984
	<b>NIOSH REL</b>	<b>TWA</b>	400	980
		<b>STEL</b>	500	1225
Heptane	<b>OSHA PEL</b>	<b>TWA</b>	500	2000
	<b>ACGIH TLV</b>	<b>TWA</b>	400	--
		<b>STEL</b>	500	--
	Methanol	<b>OSHA PEL</b>	<b>TWA</b>	200
<b>ACGIH TLV</b>		<b>TWA</b>	200	262
		<b>STEL</b>	250	328
<b>NIOSH REL</b>		<b>TWA</b>	200	260
		<b>STEL</b>	250	325
Ethylbenzene		<b>OSHA PEL</b>	<b>TWA</b>	100
	<b>ACGIH TLV</b>	<b>TWA</b>	20	87
	<b>NIOSH REL</b>	<b>TWA</b>	100	435
		<b>STEL</b>	125	545

**Engineering Controls:** Use general or local exhaust ventilation to maintain air concentrations below recommended exposure limits.

### Personal Protective Equipment

**Eyes and Face:** Wear safety glasses with side shields (or goggles). Contact lenses should not be worn when working with this product. Eye wash fountains should be readily available to areas of use and handling.

**Skin Contact:** Wear chemical resistant gloves.

**Respiratory:** If engineering controls do not maintain airborne concentrations below recommended exposure limits, an approved respirator must be worn. Respirator type: NIOSH/MSHA approved air purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air purifying respirators may not provide adequate protection.

**Protective Clothing:** Wear protective clothing as necessary to prevent contact.

**Work Hygienic Practices:** Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing/wash thoroughly before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	: Liquid
<b>Odor</b>	: Ketone
<b>Odor Threshold</b>	: No data available.
<b>Appearance</b>	: Clear
<b>Color</b>	: Colourless
<b>pH</b>	: No data available.

## UGW5 Premium Gun Wash

---

<b>% Volatiles</b>	: 100 % w/w
<b>Flash Point and Method</b>	: -18°C Setaflash Closed Cup
<b>Flammable Limits</b>	: 1.0 to 12.8
<b>Notes:</b> Based on data for acetone.	
<b>Autoignition Temperature</b>	: 480°C
<b>Notes:</b> Based on data for acetone.	
<b>Vapor Pressure</b>	: 24 kPa (184 mm Hg) [Acetone] at 20°C
<b>Vapor Density</b>	: > 1 (air = 1)
<b>Boiling Point</b>	: 56 °C (Acetone)
<b>Freezing Point</b>	: No data available.
<b>Melting Point</b>	: No data available.
<b>Solubility in Water</b>	: Partial
<b>Evaporation Rate (n-butyl acetate = 1)</b>	: > 1
<b>Density</b>	: 0.83±0.01g/ml at 20°C
<b>Viscosity</b>	: < 10 cps at 25°C
<b>VOC Content</b>	: 85 - 95% w/w
<b>Oxidizing Properties</b>	: None

### Comments:

### VOC Compliance Statement

<b>Total Volatiles:</b>	100% w/w (< 840 g/l)
<b>VOC Content:</b>	Total Material: < 800 g/l (< 6.68 lb/gal) 85 - 95% w/w
<b>Density:</b>	0.83 ± 0.01 g/ml
<b>Exempt Content:</b>	5-15% w/w [acetone]

**VOC Regulation:** Consumer Product Regulations - USA

**Product Category:** Multi-Purpose Solvent, non-aerosol

**Restrictions from Sale:** Yes

**The product VOC content does not meet the current 3% w/w limit for Multi-Purpose Solvent, non-aerosol.**

**Not for sale in the following USA states:**

CA, CT, DE, MD, NH and UT

**Check your area for compliance before using this product.**

## 10. STABILITY AND REACTIVITY

**Reactive Hazard** : No

**Hazardous Polymerization:** Not expected to occur.

**Stability:** Stable.

**Conditions to Avoid:** Keep away from flames and incompatible materials. Keep away from flames and any object that sparks.

**Possibility of Hazardous Reactions:** No data available.

**Hazardous Decomposition Products:** Carbon Monoxide and other toxic vapors.

**Incompatible Materials:** Oxidizing materials.

**11. TOXICOLOGICAL INFORMATION**

**Acute Toxicity**

Chemical Name	Oral LD <sub>50</sub> mg/kg(rat)	Dermal LD <sub>50</sub> mg/kg(rabbit)	Inhalation LC <sub>50</sub> mg/l
Toluene	7000 6400 5500	12,270	49.0(rat;4h) 30.0(mouse;2h) 19.9(mouse;7h)
Xylene (mixed isomers)	5400 5251(mouse) 5627(mouse)	12,180	6350 ppm (rat;4h) 6700 ppm (rat;4h)
Methyl ethyl ketone	3400(rat) 2900(rat) 5520(rat) 3140(mouse)	>8000	34.5(rat;4h) [11,700 ppm] >5000 ppm (rat;6h)
Ethyl Acetate	5620(rat) 6100(rat) 10,170(rat) 4100(mouse) 4935(rbt)	>18,000	200.0(rat;1h) >29.3(rat;4h) 45.0(mouse;2h) 44.0(mouse;3h) 33.5(mouse;2h)
Acetone	8400 5250(mouse) 5300(rabbit)	>15,700	50.1(rat;8h) 44.0(mouse;4h)
n-Butyl acetate	13,100(rat) 11,000(rat)	>14,400	>45.0(rat;4h)
Isopropyl alcohol	4710-5840 4475(mouse) 5030(rabbit)	12,870	51.0(rat;8h) 72.6(rat;4h)
Heptane	No data available.	No data available.	103(rat;4h)
Methanol	6200(rat) 5630(rat) 7300(mouse)	15,800	83.9(rat;4h)
Ethylbenzene	5460 3500 5627(mouse)	17,800 15,354	17.2(rat;4h) 13,367 ppm (rat;2h)

**Acute Toxicity - Dermal LD<sub>50</sub>:** Based on available ingredient data, the mixture is classified as: Acute Dermal Toxicity, Category 4. The calculated ATE is > 1000 and ≤ 2000 mg/kg. May be harmful in contact with skin. May be absorbed through the skin in harmful amounts.

**Acute Toxicity - Oral LD<sub>50</sub>:** Based on available ingredient data, the classification criteria for Acute Oral Toxicity are not met for this mixture. The calculated ATE is >2000 mg/kg.

**Acute Toxicity - Inhalation LC<sub>50</sub>:** Based on available ingredient data, the mixture is classified as: Acute Inhalation Toxicity, category 4. The calculated ATE is >10 and ≤ 20 mg/l/4h (vapours). The calculated ATE is >5 mg/l/4h (mists). High vapor concentrations may be harmful if inhaled. Excessive vapor concentrations are attainable. Saturated vapors can be encountered in confined spaces and/or under conditions of poor ventilation.



**Notes:** < 5% of the mixture consists of an ingredient or ingredients of unknown acute toxicity.  
 No additional toxicology information is available for this product itself. (See Component Toxicity Information).

**Skin Irritation / Corrosion:** Contains: Toluene, Xylene (mixed isomers) and Heptane. Causes skin irritation. The mixture is classified as: Skin Irritant, category 2, based on summation of ingredient data (>10% ingredients classified as skin irritant, category 2). Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**Eye Irritation / Serious Eye Damage:** Contains: Methyl ethyl ketone, Acetone, Isopropyl alcohol and Ethyl Acetate. Contact causes serious eye irritation. The mixture is classified as: Eye Irritant, category 2, based on summation of ingredient data (>10% ingredients classified as eye irritant, category 2). Liquid, aerosols and vapors of this product are irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation and/or a feeling like that of fine dust in the eyes.

**Respiratory / Skin Sensitizer:** Based on available data, the classification criteria for skin/respiratory sensitization are not met for this mixture (< 0.1% ingredients classified as a skin sensitizer, category 1 or sub-category 1A and < 1.0% ingredients classified as a skin/respiratory sensitizer, sub-category 1B).

**Germ Cell Mutagenicity:** Based on available data, the classification criteria for Germ Cell Mutagenicity are not met for this mixture (< 0.1% ingredients classified as Germ Cell Mutagen, category 1A or 1B and < 1.0% ingredients classified as Germ Cell Mutagen, category 2).

**Carcinogenicity**

Chemical Name	NTP status	IARC status	OSHA status	Other
Toluene	--	3	--	A4 (ACGIH)
Xylene (mixed isomers)	--	3	--	--
Methyl ethyl ketone	--	--	--	--
Ethyl Acetate	--	--	--	--
Acetone	--	--	--	A4 (ACGIH)
n-Butyl acetate	--	--	--	--
Isopropyl alcohol	--	3	--	--
Heptane	--	--	--	--
Methanol	--	--	--	--
Ethylbenzene	--	2B	--	A3 (ACGIH)

**Notes:** Contains: Ethylbenzene. Ethylbenzene has been classified as being possibly carcinogenic to humans (Group 2B). The mixture is classified as: Carcinogenicity, category 2 based on ingredient data using the applicable cut-off/concentration limits ( $\geq 0.1\%$  ingredients classified as a Carcinogen, category 2).

**Reproductive Toxicity:** The mixture is classified as: Reproductive Toxicity, category 2 based on ingredient data using the applicable cut-off/concentration limits ( $\geq 0.1\%$  ingredients classified as Reproductive Toxicity, category 2). May cause adverse reproductive effects. Possible risk of harm to the unborn child (Toluene).

**Specific Target Organ Toxicity - Single Exposure:** Contains: Methanol. The mixture is classified as: Specific Target Organ Toxicity - Single Exposure, category 2, based on ingredient data using the applicable cut-off/concentration limits ( $\geq 1.0\%$  ingredients classified as Specific Target Organ Toxicity - Single Exposure, category 2). May cause damage to eyes and optic nerve.  
 Contains: Toluene, Acetone, Methyl ethyl ketone, Ethyl Acetate, n-Butyl acetate and Isopropyl alcohol. The mixture is classified as: Specific Target Organ Toxicity - Single Exposure, category 3, based on summation of ingredient data using the applicable cut-off/concentration limits ( $\geq 20\%$  summation of all ingredients classified as Specific Target Organ Toxicity - Single Exposure, category 3 [Narcotic Effects]). Can cause central nervous

## UGW5 Premium Gun Wash

system depression (including unconsciousness). High vapor concentrations may cause drowsiness. May cause headaches and dizziness.

**Specific Target Organ Toxicity - Repeated Exposure:** Contains: Toluene and Xylene (mixed isomers). The mixture is classified as: Specific Target Organ Toxicity - Repeated Exposure, category 2, based on ingredient data using the applicable cut-off/concentration limits ( $\geq 1.0\%$  ingredients classified as Specific Target Organ Toxicity - Repeated Exposure, category 2). Prolonged inhalation may be harmful. Chronic exposure to organic solvents such as Toluene, Xylene and Ethylbenzene have been associated with various neurotoxic effects including permanent brain and nervous system damage. Symptoms include: loss of memory, loss of intellectual ability, and loss of coordination. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**Aspiration Hazard:** The mixture is classified as: Aspiration Hazard, category 1 based on ingredient data and viscosity data ( $\geq 10\%$  ingredients classified as an Aspiration Hazard, category 1 and mixture viscosity  $\leq 20.5$  mm<sup>2</sup>/s at 40 °C). If swallowed, may be aspirated and cause lung damage.

## 12. ECOLOGICAL INFORMATION

**Environmental Data:** No data available.

**Ecotoxicological Information:** No data available.

**Bioaccumulation/Accumulation:** No data available.

**Distribution:** No data available.

**Aquatic Toxicity (Acute):** No data available.

**Chemical Fate Information:** No data available.

## 13. DISPOSAL CONSIDERATIONS

**Disposal Method:** Comply with applicable local, state or international regulations concerning solid or hazardous waste disposal and/or container disposal. Do not discharge substance/product into sewer system.

**Product Disposal:** Empty containers retain product residue; observe all precautions for product. Decontaminate containers prior to disposal.

## 14. TRANSPORT INFORMATION

### DOT (Department of Transportation)

**Proper Shipping Name** : PAINT RELATED MATERIAL

**Primary Hazard Class/Division:** 3

**UN/NA Number** : 1263

**Packing Group** : II

**Other Shipping Information:**

For products with an inner packaging  $< 5.0$  L, this product may be shipped as a Limited Quantity.

### Vessel (IMO/IMDG)

**Shipping Name** : PAINT RELATED MATERIAL

**UN/NA Number** : 1263

**Primary Hazard Class/Division:** 3

**Packing Group** : II

**Marine Pollutant** : None

**Note:** For products with an inner packaging  $< 5.0$  L, this product may be shipped as a Limited Quantity.

**Canadian Transportation of Dangerous Goods Regulations**

**Shipping Name** : PAINT RELATED MATERIAL

**UN/NA Number** : 1263

**Primary Hazard Class/Division:** 3

**Packing Group** : II

**TDG Note:**

For products with an inner packaging < 5.0 L, this component may be shipped as a Limited Quantity as per TDG Section 1.17.

**15. REGULATORY INFORMATION**

**UNITED STATES**

**SARA Section 311/312 Hazard Categories**

**311/312 Health Hazards:** Acute Toxicity (Dermal), Acute Toxicity (Inhalation), Aspiration Hazard, Carcinogenicity, Eye Irritation, Narcotic Effects, Reproductive Toxicity, Skin Irritation, Target Organ Toxicity (Repeated exposure), Target Organ Toxicity (Single exposure)

**311/312 Physical Hazards:** Flammable Liquids

**Fire Hazard** : Yes

**Sudden Release of Pressure** : No

**Reactive Hazard** : No

**Product Acute Toxicity** : Yes

**Product Chronic Toxicity** : Yes

**EPCRA Section 313 Toxic Chemicals**

Chemical Name	Wt. %	CAS number
Toluene	10 - 30	108-88-3
Xylene (mixed isomers)	10 - 30	1330-20-7
Isopropyl alcohol	1 - 15	67-63-0
Methanol	1 - 9	67-56-1
Ethylbenzene	1 - 5	100-41-4

**EPCRA Section 302 Extremely Hazardous Substances**

**EPCRA Status:**

This product contains no listed extremely hazardous substances that are subject to the reporting requirements of SARA Title III, Section 302.

**CERCLA Hazardous Substances and Reportable Quantities (RQ)**

## UGW5 Premium Gun Wash

Chemical Name	Wt. %	RQ
Toluene	10 - 30	1,000
Xylene (mixed isomers)	10 - 30	100
Methyl ethyl ketone	10 - 30	5,000
Ethyl Acetate	10 - 30	5,000
Acetone	5 - 15	5,000
n-Butyl acetate	1 - 15	5,000
Methanol	1 - 9	5,000
Ethylbenzene	1 - 5	1,000

### TSCA (The Toxic Substances Control Act)

#### TSCA Status:

All components are included or are otherwise exempt from inclusion on this inventory.

### CAA 112(b) - Hazardous Air Pollutants

Chemical Name	Wt. %	CAS number
Toluene	10 - 30	108-88-3
Xylene (mixed isomers)	10 - 30	1330-20-7
Methanol	1 - 9	67-56-1
Ethylbenzene	1 - 5	100-41-4

### CAA 112(r) - List of Substances for Accidental Release Prevention:

This product contains no chemicals subject to CAA 112(r).

### California Proposition 65

Chemical Name	Wt. %	Listed
Toluene	10 - 30	<ul style="list-style-type: none"><li>• Developmental Toxicity</li><li>• Female Reproductive</li></ul>
Methanol	1 - 9	Developmental Toxicity
Ethylbenzene	1 - 5	Cancer

### OSHA Hazard Communication Standard (29 CFR 1910.1200):

OSHA Status: Hazardous Product (See Section 2 for details).

This product has been classified in accordance with the hazard criteria of the USA OSHA Hazard Communication Standard (29CFR 1910.1200) and the Safety Data Sheet contains all the information required by the OSHA Hazard Communication Standard (HazCom 2012).

## CANADA

### WHMIS Hazard Symbol and Classification

See Section 2 for details.

### WHMIS Regulatory Status:

This product has been classified in accordance with the hazard criteria of the Canadian Hazardous Products Regulations and the Safety Data Sheet contains all the information required by the Hazardous Products Regulations (WHMIS 2015).

## UGW5 Premium Gun Wash

### WHMIS Classification:

WHMIS 2015 (Canada) Status: Hazardous Product (See Section 2 for details).

### CEPA - National Pollutant Release Inventory (NPRI):

Name	CAS No.	NPRI Part No.
Toluene	108-88-3	1A, 5 (VOC)
Xylene (mixed isomers)	1330-20-7	1A, 5 (VOC)
Methyl Ethyl Ketone	78-98-3	1A, 5 (VOC)
Isopropanol	67-63-0	1A, 5 (VOC)
Methanol	67-56-1	1A, 5 (VOC)
Ethylbenzene	100-41-4	1A, 5 (VOC)

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

All components are included or are otherwise exempt from inclusion on this inventory.

**Comments** VOC Content -- See section 9.

## 16. OTHER INFORMATION

**Reason for Issue:** NEW

**Approved By:** Jim Gordon    **Title:** R&D Chemist

**Prepared By :** Regulatory Compliance

**Date Revised:** 05/24/2018

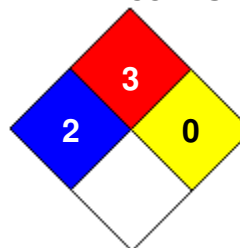
**Information Contact:** 905-670-5411

**Revision Summary:** This MSDS replaces the 08/29/2017 MSDS. Revised: **Section 9:** Comments, Density

### HMIS RATING

<b>HEALTH</b>	*	<b>2</b>
<b>FLAMMABILITY</b>		<b>3</b>
<b>PHYSICAL HAZARD</b>		<b>0</b>
<b>PERSONAL PROTECTION</b>		<b>G</b>

### NFPA CODES



**NFPA 30 / 30B Storage Classification:** Flammable Liquid IB

**Manufacturer Supplemental Notes:** None

**Data Sources:** Not Available

### Additional SDS Information:

N/AV Not Available

N/AP Not Applicable

ND Not yet determined

ACGIH American Conference of Governmental Industrial Hygienists

CAA The Clean Air Act

CCCR The Consumer Chemicals and Containers Regulations

CEPA The Canadian Environmental Protection Act

## UGW5 Premium Gun Wash

---

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

EPCRA The Emergency Planning and Community Right-To-Know Act

IARC International Agency for Research on Cancer

MSHA Mine Safety and Health Administration

NIOSH National Institute for Occupational Safety and Health

NTP National Toxicology Program

OSHA The Occupational Safety and Health Administration

SARA The Superfund Amendments and Reauthorization Act

WHMIS Workplace Hazardous Materials Information System

**General Statements:** None

**Comments:** None

**Manufacturer Disclaimer:** The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. No responsibility is assumed for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of this material.