Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

Revision Date: 12/01/2014 Date of issue: 12/01/2014



### **SECTION 1: IDENTIFICATION**

**Product Identifier Product Form:** Mixture

**Product Name: RCBS Bullet Lubricant** 

**Product Code: 903** 

Intended Use of the Product Bullet Lubricant

Name, Address, and Telephone of the Responsible Party

Company

Federal Cartridge Company

900 Ehlen Drive Anoka, MN 55303 T 1-800-635-7656

**Emergency Telephone Number** 

Emergency Number : 1-800-424-9300 (Inside US), 01-703-527-3887 (Outside US) - (CHEMTREC, Day or Night)

### **SECTION 2: HAZARDS IDENTIFICATION**

### **Classification of the Substance or Mixture**

Classification (GHS-US)

Carc. 1A H350 Repr. 2 H361 STOT RE 1 H372 **Label Elements GHS-US Labeling** 

**Hazard Pictograms (GHS-US)** 



Signal Word (GHS-US)

: Danger

**Hazard Statements (GHS-US)** 

: H350 - May cause cancer.

H361 - Suspected of damaging fertility or the unborn child.

H372 - Causes damage to organs through prolonged or repeated exposure.

Precautionary Statements (GHS-US) : P201 - Obtain special instructions before use.

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

P260 - Do not breathe dust, fume.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

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

P280 - Wear protective gloves, protective clothing, eye protection. P308+P313 - If exposed or concerned: Get medical advice/attention.

P314 - Get medical advice/attention if you feel unwell.

P405 - Store locked up.

P501 - Dispose of contents/container according to local, regional, national, territorial,

provincial, and international regulations.

### **Other Hazards**

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. When heated to decomposition, emits toxic

Unknown Acute Toxicity (GHS-US) Not available

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### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Mixture

Name	Product Identifier	% (w/w)	Classification (GHS-US)
Paraffin waxes and Hydrocarbon waxes	(CAS No) 8002-74-2	38	Comb. Dust
Beeswax	(CAS No) 8012-89-3	37	Not classified
Slack wax, petroleum	(CAS No) 64742-61-6	21.25	Carc. 1B, H350
			Repr. 2, H361
			STOT RE 1, H372
Distillates, petroleum, light naphthenic	(CAS No) 64741-52-2	3.75	Carc. 1A, H350
Xylenes (o-, m-, p- isomers)	(CAS No) 1330-20-7	< 0.42	Flam. Liq. 3, H226
			Acute Tox. 4 (Dermal), H312
			Acute Tox. 4 (Inhalation:vapor), H332
			Skin Irrit. 2, H315
			Eye Irrit. 2A, H319
			STOT SE 3, H336
			Asp. Tox. 1, H304
			Aquatic Acute 2, H401
			Aquatic Chronic 2, H411
9,10-Anthracenedione, 1,4-diamino-, N,N'-mixed 2-	(CAS No) 74499-36-8	< 0.39	Not classified
ethylhexyl and methyl and pentyl derivatives			
Ethylbenzene	(CAS No) 100-41-4	< 0.11	Flam. Liq. 2, H225
			Acute Tox. 4 (Inhalation:vapor), H332
			Eye Irrit. 2B, H320
			Carc. 2, H351
			STOT RE 2, H373
			Asp. Tox. 1, H304
			Aquatic Acute 2, H401
			Aquatic Chronic 3, H412

Full text of H-phrases: see section 16

# **SECTION 4: FIRST AID MEASURES**

### **Description of First Aid Measures**

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice.

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Seek medical attention immediately.

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

**General:** May cause cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure.

**Inhalation:** May cause respiratory irritation. **Skin Contact:** May cause skin irritation. **Eye Contact:** May cause eye irritation.

**Ingestion:** Ingestion is likely to be harmful or have adverse effects.

**Chronic Symptoms:** May cause cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through prolonged or repeated exposure.

## **Indication of Any Immediate Medical Attention and Special Treatment Needed**

If exposed or concerned, get medical advice and attention (show the label where possible).

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

### **Extinguishing Media**

Suitable Extinguishing Media: Alcohol foam, carbon dioxide, dry chemical.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### **Special Hazards Arising From the Substance or Mixture**

Fire Hazard: Not considered flammable but may burn at high temperatures. Will float and can be reignited on water surface.

**Explosion Hazard:** Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. **Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>). Acrid smoke and irritating fumes.

Other Information: Fire may produce irritating and/or toxic gases.

**Reference to Other Sections** Refer to section 9 for flammability properties.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid all unnecessary exposure. Avoid breathing (vapors, dust, fumes).

### **For Non-Emergency Personnel**

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### **For Emergency Personnel**

**Protective Equipment:** Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

### **Environmental Precautions**

Prevent entry to sewers and public waters.

## Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clear up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material, then place in suitable container. Contact competent authorities after a spill.

### **Reference to Other Sections**

See heading 8, Exposure Controls and Personal Protection.

## **SECTION 7: HANDLING AND STORAGE**

#### **Precautions for Safe Handling**

Additional Hazards When Processed: When heated to decomposition, emits toxic fumes.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

### **Conditions for Safe Storage, Including Any Incompatibilities**

**Technical Measures:** Comply with applicable regulations.

Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use. Store locked up.

Incompatible Materials: Strong oxidizers.

Specific End Use(s) Bullet Lubricant

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Control Parameters**

Paraffin waxes and Hydrocarbon waxes (8002-74-2)		
USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m³ (fume)
USA NIOSH	NIOSH REL (TWA) (mg/m³)	2 mg/m³ (fume)
Alberta	OEL TWA (mg/m³)	2 mg/m³ (fume)
British Columbia	OEL TWA (mg/m³)	2 mg/m³ (fume)
Manitoba	OEL TWA (mg/m³)	2 mg/m³ (fume)

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New Brunswick	OEL TWA (mg/m³)	2 mg/m³ (fume)
Newfoundland & Labrador	OEL TWA (mg/m³)	2 mg/m³ (fume)
Nova Scotia	OEL TWA (mg/m³)	2 mg/m³ (fume)
Nunavut	OEL STEL (mg/m³)	6 mg/m³ (fume)
Nunavut	OEL TWA (mg/m³)	2 mg/m³ (fume)
Northwest Territories	OEL STEL (mg/m³)	6 mg/m³ (fume)
Northwest Territories	OEL TWA (mg/m³)	2 mg/m³ (fume)
Ontario	OEL TWA (mg/m³)	2 mg/m³ (fume)
Prince Edward Island	OEL TWA (mg/m³)	2 mg/m³ (fume)
Québec	VEMP (mg/m³)	2 mg/m³ (fume)
Saskatchewan	OEL STEL (mg/m³)	4 mg/m³
Saskatchewan	OEL TWA (mg/m³)	2 mg/m³
Yukon	OEL STEL (mg/m³)	6 mg/m³ (fume)
Yukon	OEL TWA (mg/m³)	2 mg/m³ (fume)
Xylenes (o-, m-, p- isomers)	, ,	, ,
USA ACGIH	ACGIH TWA (ppm)	100 ppm
USA ACGIH	ACGIT TWA (ppm)  ACGIH STEL (ppm)	150 ppm
USA OSHA	OSHA PEL (TWA) (mg/m³)	435 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) (mg/m )	100 ppm
Alberta	OEL STEL (mg/m³)	651 mg/m³
Alberta	OEL STEL (mg/m )	150 ppm
Alberta	OEL TWA (mg/m³)	434 mg/m³
Alberta	OEL TWA (Ing/III ) OEL TWA (ppm)	100 ppm
British Columbia	OEL TWA (ppiii) OEL STEL (ppm)	150 ppm
British Columbia	OEL TWA (ppm)	100 ppm
Manitoba	OEL STEL (ppm)	150 ppm
Manitoba	OEL TWA (ppm)	100 ppm
New Brunswick	OEL TWA (ppiii)  OEL STEL (mg/m³)	651 mg/m <sup>3</sup>
New Brunswick	OEL STEL (mg/m)	150 ppm
New Brunswick	OEL TWA (mg/m³)	434 mg/m <sup>3</sup>
New Brunswick	OEL TWA (IIIg/III ) OEL TWA (ppm)	100 ppm
Newfoundland & Labrador	OEL TWA (ppiii) OEL STEL (ppm)	
Newfoundland & Labrador	,	150 ppm
Nova Scotia	OEL TWA (ppm)	100 ppm
Nova Scotia	OEL STEL (ppm) OEL TWA (ppm)	150 ppm 100 ppm
Nunavut	OEL TWA (ppm)  OEL STEL (mg/m³)	
		652 mg/m³
Nunavut	OEL STEL (ppm)	150 ppm 434 mg/m³
Nunavut	OEL TWA (mg/m³)	
Nunavut	OEL TWA (ppm) OEL STEL (mg/m³)	100 ppm
Northwest Territories		652 mg/m³
Northwest Territories	OEL STEL (ppm)	150 ppm
Northwest Territories	OEL TWA (mg/m³)	434 mg/m <sup>3</sup>
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL STEL (ppm)	150 ppm
Ontario	OEL TWA (ppm)	100 ppm
Prince Edward Island	OEL STEL (ppm)	150 ppm
Prince Edward Island	OEL TWA (ppm)	100 ppm
Québec	VECD (mg/m³)	651 mg/m³
Québec	VECD (ppm)	150 ppm
Québec	VEMP (mg/m³)	434 mg/m³
Québec	VEMP (ppm)	100 ppm
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Saskatchewan	OEL STEL (ppm)	150 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m³)	650 mg/m³
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m³)	435 mg/m³
Yukon	OEL TWA (ppm)	100 ppm
Ethylbenzene (100-41-4)		
USA ACGIH	ACGIH TWA (ppm)	20 ppm
USA OSHA	OSHA PEL (TWA) (mg/m³)	435 mg/m³
USA OSHA	OSHA PEL (TWA) (ppm)	100 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m³)	435 mg/m³
USA NIOSH	NIOSH REL (TWA) (ppm)	100 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m³)	545 mg/m³
USA NIOSH	NIOSH REL (STEL) (ppm)	125 ppm
USA IDLH	US IDLH (ppm)	800 ppm (10% LEL)
Alberta	OEL STEL (mg/m³)	543 mg/m³
Alberta	OEL STEL (ppm)	125 ppm
Alberta	OEL TWA (mg/m³)	434 mg/m³
Alberta	OEL TWA (ppm)	100 ppm
British Columbia	OEL TWA (ppm)	20 ppm
Manitoba	OEL TWA (ppm)	20 ppm
New Brunswick	OEL STEL (mg/m³)	543 mg/m³
New Brunswick	OEL STEL (ppm)	125 ppm
New Brunswick	OEL TWA (mg/m³)	434 mg/m³
New Brunswick	OEL TWA (ppm)	100 ppm
Newfoundland & Labrador	OEL TWA (ppm)	20 ppm
Nova Scotia	OEL TWA (ppm)	20 ppm
Nunavut	OEL STEL (mg/m³)	542 mg/m³
Nunavut	OEL STEL (ppm)	125 ppm
Nunavut	OEL TWA (mg/m³)	434 mg/m³
Nunavut	OEL TWA (ppm)	100 ppm
Northwest Territories	OEL STEL (mg/m³)	542 mg/m³
Northwest Territories	OEL STEL (ppm)	125 ppm
Northwest Territories	OEL TWA (mg/m³)	434 mg/m³
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL TWA (ppm)	20 ppm
Prince Edward Island	OEL TWA (ppm)	20 ppm
Québec	VECD (mg/m³)	543 mg/m³
Québec	VECD (ppm)	125 ppm
Québec	VEMP (mg/m³)	434 mg/m³
Québec	VEMP (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	125 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m³)	545 mg/m³
Yukon	OEL STEL (ppm)	125 ppm
Yukon	OEL TWA (mg/m³)	435 mg/m³
Yukon	OEL TWA (ppm)	100 ppm
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# **Exposure Controls**

**Appropriate Engineering Controls:** Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed. Ensure adequate ventilation, especially in confined areas.

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Personal Protective Equipment: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.









Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Skin and Body Protection:** Wash contaminated clothing before reuse.

Respiratory Protection: Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed

established Occupational Exposure Limits.

Thermal Hazard Protection: Protect skin and eyes from contact with molten material.

Other Information: When using, do not eat, drink or smoke.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### **Information on Basic Physical and Chemical Properties**

Physical State : Solid

**Appearance** : Green colored waxy substance

Odor : Honey and balsam, slight hydrocarbon

**Odor Threshold** Not available Not available **Evaporation Rate** Not available **Melting Point** Not available **Freezing Point** Not available **Boiling Point** Not available **Flash Point** 400 °F (204.44 °C) **Auto-ignition Temperature** Not available Not available **Decomposition Temperature** Not available Flammability (solid, gas) **Lower Flammable Limit** Not available **Upper Flammable Limit** Not available Not available **Vapor Pressure** 

Relative Vapor Density at 20 °C : > 1

**Relative Density** : Not available

Specific Gravity: 0.95Solubility: NegligiblePartition Coefficient: N-octanol/water: Not availableViscosity: Not available

Explosion Data – Sensitivity to Mechanical Impact : Not expected to present an explosion hazard due to mechanical impact. Explosion Data – Sensitivity to Static Discharge : Not expected to present an explosion hazard due to static discharge.

# **SECTION 10: STABILITY AND REACTIVITY**

<u>Reactivity</u>: Hazardous reactions will not occur under normal conditions. **Chemical Stability**: Stable at standard temperature and pressure.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

Conditions to Avoid: Open flame. Extremely high or low temperatures. Ignition sources. Incompatible materials.

**Incompatible Materials:** Strong oxidizers.

Hazardous Decomposition Products: Carbon oxides (CO, CO<sub>2</sub>).

### **SECTION 11: TOXICOLOGICAL INFORMATION**

# **Information on Toxicological Effects - Product**

Acute Toxicity: Not classified LD50 and LC50 Data: Not available Skin Corrosion/Irritation: Not classified Serious Eye Damage/Irritation: Not classified

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Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

**Teratogenicity:** Not available **Carcinogenicity:** May cause cancer.

Specific Target Organ Toxicity (Repeated Exposure): Causes damage to organs through prolonged or repeated exposure.

**Reproductive Toxicity:** Suspected of damaging fertility or the unborn child.

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: May cause respiratory irritation. Symptoms/Injuries After Skin Contact: May cause skin irritation. Symptoms/Injuries After Eye Contact: May cause eye irritation.

Symptoms/Injuries After Ingestion: Ingestion is likely to be harmful or have adverse effects.

Chronic Symptoms: May cause cancer. Suspected of damaging fertility or the unborn child. Causes damage to organs through

prolonged or repeated exposure.

### Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

1200 4.114 1000 24.41	
Paraffin waxes and Hydrocarbon waxes (8002-74-2)	
LD50 Oral Rat	> 3750 mg/kg
LD50 Dermal Rabbit	> 3600 mg/kg
Xylenes (o-, m-, p- isomers) (1330-20-7)	
LD50 Oral Rat	3500 mg/kg
LD50 Dermal Rabbit	> 4350 mg/kg
LC50 Inhalation Rat	47635 mg/l/4h (Exposure time: 4 h)
LC50 Inhalation Rat	6247 ppm/4h (species: Sprague-Dawley)
Ethylbenzene (100-41-4)	
LD50 Oral Rat	3500 mg/kg
LD50 Dermal Rabbit	15400 mg/kg
LC50 Inhalation Rat	17.2 mg/l/4h (Exposure time: 4 h)
Xylenes (o-, m-, p- isomers) (1330-20-7)	
IARC Group	3
Ethylbenzene (100-41-4)	
IARC Group	2B
National Toxicity Program (NTP) Status	Evidence of Carcinogenicity.

# **SECTION 12: ECOLOGICAL INFORMATION**

### **Toxicity** Not classified

Xylenes (o-, m-, p- isomers) (1330-20-7)	
LC50 Fish 1	3.3 mg/l
EC50 Daphnia 1	3.82 mg/l (Exposure time: 48 h - Species: water flea)
LC 50 Fish 2	2.661 (2.661 - 4.093) mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
Ethylbenzene (100-41-4)	
LC50 Fish 1	11.0 - 18.0 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	1.8 - 2.4 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC 50 Fish 2	4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])

# Persistence and Degradability Not established

# **Bioaccumulative Potential** Not established

Xylenes (o-, m-, p- isomers) (1330-20-7)	
BCF Fish 1	0.6 (0.6 - 15)
Log Pow	2.77 - 3.15
Ethylbenzene (100-41-4)	
BCF Fish 1	15
Log Pow	3.118

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Mobility in Soil Not available

**Other Adverse Effects** 

Other Information: Avoid release to the environment.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

**Ecology – Waste Materials:** Avoid release to the environment.

### **SECTION 14: TRANSPORT INFORMATION**

In Accordance with DOTNot regulated for transportIn Accordance with IMDGNot regulated for transportIn Accordance with IATANot regulated for transportIn Accordance with TDGNot regulated for transport

### **SECTION 15: REGULATORY INFORMATION**

# **US Federal Regulations**

OS rederal Regulations		
RCBS Bullet Lubricant		
SARA Section 311/312 Hazard Classes	Delayed (chronic) health hazard	
Paraffin waxes and Hydrocarbon waxes (8002-74-2)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Distillates, petroleum, light naphthenic (64741-52-2)		
Listed on the United States TSCA (Toxic Substances Control Act	;) inventory	
Slack wax, petroleum (64742-61-6)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Beeswax (The wax obtained from the honeycomb of the bee. It consists primarily of myricyl palmitate, cerotic acid and esters and		
some high-carbon paraffins.) (8012-89-3)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Xylenes (o-, m-, p- isomers) (1330-20-7)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Listed on United States SARA Section 313		
RQ (Reportable Quantity, Section 304 of EPA's List of Lists):	100 lb	
SARA Section 311/312 Hazard Classes	Fire hazard	
	Immediate (acute) health hazard	
SARA Section 313 - Emission Reporting	1.0 %	
Ethylbenzene (100-41-4)		
Listed on the United States TSCA (Toxic Substances Control Act	hinventory	

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on United States SARA Section 313

RQ (Reportable Quantity, Section 304 of EPA's List of Lists): 1000 lb

SARA Section 313 - Emission Reporting 0.1 %

9,10-Anthracenedione, 1,4-diamino-, N,N'-mixed 2-ethylhexyl and methyl and pentyl derivatives (74499-36-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### **US State Regulations**

Ethylbenzene (100-41-4)	
U.S California - Proposition 65 - Carcinogens List	WARNING: This product contains chemicals known to the State of
	California to cause cancer.
Paraffin waxes and Hydrocarbon waxes (8002-74-2)	
U.S Massachusetts - Right To Know List	
U.S New Jersey - Right to Know Hazardous Substance List	
U.S Pennsylvania - RTK (Right to Know) List	
Distillates, petroleum, light naphthenic (64741-52-2)	
U.S Massachusetts - Right To Know List	

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### Xylenes (o-, m-, p- isomers) (1330-20-7)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- U.S. Pennsylvania RTK (Right to Know) List

### Ethylbenzene (100-41-4)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- U.S. Pennsylvania RTK (Right to Know) List

#### **Canadian Regulations**

RCBS Bullet Lubricant		
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects	

Paraffin waxes and Hydrocai	rbon waxes (8002-74-2)
Listed on the Canadian DSL (I	Domestic Sustances List)
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria
Distillates, petroleum, light r	naphthenic (64741-52-2)
Listed on the Canadian DSL (I	Domestic Sustances List)
Slack wax, petroleum (64742	2-61-6)
Listed on the Canadian DSL (I	Domestic Sustances List)
Listed on the Canadian DSL (I Slack wax, petroleum (64742	Pomestic Sustances List) 2-61-6)

Beeswax (The wax obtained from the honeycomb of the bee. It consists primarily of myricyl palmitate, cerotic acid and esters and some high-carbon paraffins.) (8012-89-3)

Listed on the Canadian DSL (Domestic Sustances List)

Xylenes (o-, m-, p- isomers) (1330-2	0-7)
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Listed on the Canadian DSL (Domestic Sustances List)

WHMIS Classification Class B Division 2 - Flammable Liquid Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects

Ethylbenzene (100-41-4)

Listed on the Canadian DSL (Domestic Sustances List)

Listed on the Canadian IDL (Ingredient Disclosure List)

IDL Concentration 0.1 %

WHMIS Classification Class B Division 2 - Flammable Liquid

> Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects

9,10-Anthracenedione, 1,4-diamino-, N,N'-mixed 2-ethylhexyl and methyl and pentyl derivatives (74499-36-8)

Listed on the Canadian DSL (Domestic Sustances List)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Revision Date** : 12/01/2014

**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA

Hazard Communication Standard 29 CFR 1910.1200.

### **GHS Full Text Phrases:**

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation:vapor)	Acute toxicity (inhalation:vapor) Category 4

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Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Asp. Tox. 1	Aspiration hazard Category 1
Carc. 1A	Carcinogenicity Category 1A
Carc. 1B	Carcinogenicity Category 1B
Carc. 2	Carcinogenicity Category 2
Comb. Dust	Combustible Dust
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Eye Irrit. 2B	Serious eye damage/eye irritation Category 2B
Flam. Liq. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Repr. 2	Reproductive toxicity Category 2
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
Comb. Dust	May form combustible dust concentrations in air
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H320	Causes eye irritation
H332	Harmful if inhaled
H336	May cause drowsiness or dizziness
H350	May cause cancer
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H373	May cause damage to organs through prolonged or repeated exposure
H401	Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

# Party Responsible for the Preparation of This Document

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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