



SDS# 2096-F  
Product Code: MW  
Date of Preparation: 10/02/17

## Safety Data Sheet

### SECTION 1 IDENTIFICATION

**Product Name:** SPECTRO® Premium Motorcycle Wash

**Product Code:** MW

**Product Use:** Motorcycle Wash

**Restrictions on Use:** Use only as directed

**Manufacturer:**

Intercontinental Lubricants Corp./ Spectro Oils of America  
993 Federal Road  
Brookfield, CT 06804  
(203) 775-1291 Fax: (203) 775-8720

**Emergency Phone (Infotrac):** 1 (800) 535-5053 (US and Canada)  
1 (352) 323-3500 (International)

**SDS Date of Preparation:** 10/02/17

### SECTION 2: HAZARDS IDENTIFICATION

**Classification:**

Physical	Health
Not Hazardous	Eye Irritation Category 2A

**Label Elements:**

Warning!



Causes serious eye irritation.

Precautionary Phrases

Wash thoroughly after handling.

Wear eye protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical attention.

### SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Concentration
Tetrapotassium Pyrophosphate	7320-34-5	5-10%
Proprietary Mixture	Mixture	<25

The specific identity and/or exact percentage has been withheld as a trade secret.

#### SECTION 4 EMERGENCY and FIRST AID PROCEDURES

**Eye Contact:** Immediately flush eyes with water for several minutes while lifting the upper and lower lids. Get medical attention if irritation persists.

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

**Inhalation:** Remove victim to fresh air. If irritation occurs or breathing is difficult, get medical attention.

**Ingestion:** Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention.

**Most important symptoms/effects, acute and delayed:** Causes eye irritation. Prolonged skin contact may cause irritation. Excessive inhalation of vapor or mists may cause irritation of the nose, throat or upper respiratory tract irritation. Swallowing may cause gastrointestinal irritation and nausea.

**Indication of immediate medical attention and special treatment, if necessary:** No immediate medical attention is required.

#### SECTION 5 FIRE and EXPLOSION HAZARD DATA

**Suitable extinguishing media:** Use media appropriate for the surrounding fire.

**Specific hazards arising from the chemical:** Combustion may produce carbon oxides.

**Special protective equipment and precautions for fire-fighters:** Firefighters should wear full emergency equipment and a NIOSH approved positive pressure self-contained breathing apparatus. Cool exposed intact containers with water spray or stream.

#### SECTION 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:** Wear appropriate protective equipment. Wash thoroughly after handling.

**Environmental hazards:** Prevent entry in storm sewers and waterways. Report spill as required by local and federal regulations.

**Methods and materials for containment and cleaning up:** Collect using an absorbent material and place in a suitable container for disposal, or if permitted, flush spill area with water.

#### SECTION 7 HANDLING and STORAGE

**Precautions for safe handling:** Avoid contact with eyes and prolonged or repeated contact with skin and clothing. Avoid breathing vapors and mists. Wash thoroughly after handling. Keep container closed. Keep out of reach of children.

**Conditions for safe storage, including any incompatibilities:** Store in a cool area away from oxidizing agents. Protect containers from physical damage.

Empty containers retain product residues. Follow all SDS precautions in handling empty containers.

## SECTION 8 EXPOSURE CONTROLS and PERSONAL PROTECTION

### Exposure Guidelines:

<u>INGREDIENTS</u>	<u>CAS#.</u>	<u>EXPOSURE LIMITS</u>
Tetrapotassium Pyrophosphate	7320-34-5	None Established
Proprietary Mixture	Mixture	None Established

**Appropriate engineering controls:** Good general room ventilation (equivalent to outdoors) should be adequate under normal conditions. If the exposures are excessive, increased mechanical ventilation such as local exhaust may be required.

**Respiratory protection:** None needed under normal use conditions with adequate ventilation.

**Skin protection:** Rubber or other impervious gloves are recommended.

**Eye protection:** Safety glasses or goggles recommended if contact is possible.

**Other:** Impervious apron, boots and other clothing are recommended if needed to avoid prolonged/repeated skin contact. Suitable washing facilities should be available.

## SECTION 9 PHYSICAL and CHEMICAL PROPERTIES

**Appearance (physical state, color, etc.):** Clear, water white liquid

**Odor:** Mild odor.

<b>Odor threshold:</b> Not available	<b>pH:</b> 9.41
<b>Melting point/Pourpoint:</b> Not available	<b>Boiling Point:</b> >220°F (105°C)
<b>Flash point:</b> >200°F (>93.3°C)	<b>Evaporation rate:</b> Not available
<b>Flammability (solid, gas):</b> Not applicable	
<b>Flammable limits: LEL:</b> Not determined	<b>UEL:</b> Not determined
<b>Vapor pressure:</b> <0.1 mmHg	<b>Vapor density:</b> Not available
<b>Relative density:</b> 1.121	<b>Solubility(ies):</b> Soluble
<b>Partition coefficient: n-ctanol/water:</b> Not available	<b>Auto-ignition temperature:</b> Not available
<b>Decomposition temperature:</b> Not available	<b>Viscosity:</b> Not applicable

## SECTION 10 STABILITY and REACTIVITY

**Reactivity:** This product is not expected to react.

**Chemical stability:** The product is stable.

**Possibility of hazardous reactions:** None known.

**Conditions to avoid:** None known.

**Incompatible materials:** Avoid strong oxidizing agents, acids and bases.

**Hazardous decomposition products:** Thermal decomposition may yield carbon monoxide and carbon dioxide.

## SECTION 11 TOXICOLOGICAL INFORMATION

### Health Hazards:

**Inhalation:** Excessive inhalation of vapors or mists may cause irritation to the nose, throat and upper respiratory tract with coughing and sneezing.

**Skin Contact:** Prolonged or repeated contact may cause irritation and redness.

**Eye Contact:** May cause irritation with redness, tearing and pain.

**Ingestion:** Swallowing large amounts may cause gastrointestinal effects with nausea and vomiting.

**Chronic Effects of Overexposure:** No adverse chronic effects are expected.

**Mutagenicity:** This product is not expected to cause mutagenic activity.

**Reproductive Toxicity:** This product is not expected to cause reproductive or developmental effects.

**Carcinogenicity:** None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP, or OSHA.

**Acute Toxicity Values:**

Tetrapotassium Pyrophosphate: Oral rat LD50 2440 mg/kg, Inhalation rat LC50 >1.1 mg/L/4 hr, Dermal rabbit LD50 >2000 mg/kg

Proprietary Mixture: Oral rat LD50 2632 mg/kg

**SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity:**

Tetrapotassium Pyrophosphate: 96 hr EC50 *Oncorhynchus mykiss* >100 mg/L, 48 hr EC50 *daphnia magna* >100 mg/L, 72 hr EC50 *Desmodesmus subspicatus* >100 mg/L

Proprietary Mixture: No data available

**Persistence and degradability:** Product is biodegradable.

**Bioaccumulative potential:** Bioaccumulation is unlikely.

**Mobility in soil:** Product is expected to be highly mobile in soil.

**Other adverse effects:** None known.

**SECTION 13: DISPOSAL INFORMATION**

**Waste Disposal Method:** Dispose in accordance with all local, state and federal regulations.

**SECTION 14: TRANSPORTATION INFORMATION**

	UN Number	Proper shipping name	Hazard Class	Packing Group	Environmental Hazard
DOT		Not Regulated			
TDG		Not Regulated			
IMDG		Not Regulated			
IATA		Not Regulated			

**Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):** Not applicable – product is transported only in packaged form.

**Special precautions:** None known.

**SECTION 15: REGULATORY INFORMATION**

**Safety, health, and environmental regulations specific for the product in question.**

**CERCLA:** This product is not subject to CERCLA reporting requirements as it is sold. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**EPA SARA 311 Hazard Classification:** Refer to Section 2 for OSHA Hazard Classification

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

**California Proposition 65:** This product contains the following chemicals which are known to the State of California to cause cancer or reproductive toxicity: None

**US EPA Toxic Substances Control Act:** All of the components of this product are listed on the TSCA inventory.

**SECTION 16: OTHER INFORMATION**

**Revision Summary:**

5/8/15: Convert to GHS format. All section revised.

5/20/15: New formulation. All sections revised.

10/02/17: Header, Section 1 Emergency Phone Number, Section 15 SARA 311