SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: POR-15 Caliper Paint Product Use/Restriction: **Enamel Paint** Manufacturer Name: POR-15, Inc.

Address: P.O. Box 1235

Morristown, NJ 07962-1235

General Phone Number: 800-457-6715 973-887-1999 Customer Service Phone

Number:

Technical Product

800-457-6715

Information:

Emergency Phone Number: 1-800-457-6715

CHEMTREC: For emergencies in the US, call CHEMTREC: 800-424-9300

MSDS Revision Date: October 20, 2008

MSDS Format: ANSI

Health Hazard Fire Hazard Reactivity Personal G Protection

HMTS

Chronic Health Effects

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name CAS# Ingredient Percent EC Num.

SECTION 3 - HAZARDS IDENTIFICATION

Route of Exposure:

Potential Health Effects:

Eye: May cause severe irritation. Skin: May cause irritation.

Inhalation: Excessive inhalation may cause irritation to nose, throat, lungs. Ingestion:

May be harmful if swallowed; irritation of mouth, pharynx, esophagus and stomach

may develop following ingestion.

Signs/Symptoms: Headache, dizziness, nausea, respiratory tract irritation; may be an eye irritant &

cause skin irritation.

Target Organs:

Aggravation of Pre-Existing

Conditions:

SECTION 4 - FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for 15 to 20 minutes occasionally

lifting eyelids. Get medical attention, if irritation or symptoms of overexposure

persists.

Skin Contact: Immediately wash skin with plenty of soap and water for 15 to 20 minutes, while

removing contaminated clothing and shoes. Get medical attention if irritation develops or persists. Wash contaminated clothing thoroughly before re-use.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give

oxygen by trained personnel. Seek immediate medical attention if necessary.

If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Note to Physicians: Other First Aid:

Ingestion:

SECTION 5 - FIRE FIGHTING MEASURES

Flammable Properties: Combustible liquid. At elevated temperatures, vapors can form an ignitable

mixture with air. Vapors can flow along surfaces to distant ignition sources and

flash back.

Flash Point: 62.8°C (145°F) Flash Point Method:

Auto Ignition Temperature: 246°C (475°F) Lower Flammable/Explosive Limit: 0.77%

Upper Flammable/Explosive Limit: 6%

Extinguishing Media: Foam, CO2, Dry Chemical, Sand.

Unsuitable Media:

Use of Self Contained Breathing Apparatus is recommended for fire fighters. Avoid Protective Equipment: spreading burning liquid with water for cooling purposes.

Unusual Fire Hazards: Keep work areas free of hot metal surfaces and other sources of ignition.

COMBUSTIBLE

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personnel Precautions:

Environmental Precautions:

Spill Cleanup Measures: Other Precautions:

SECTION 7 - HANDLING and STORAGE

Handling:

Storage:

Work Practices: Special Handling Procedures:

Hygiene Practices:

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Engineering Controls: Use appropriate engineering control such as process enclosures, local exhaust

ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use in well-ventilated areas only. Have adequate

general exhaust.

Eye/Face Protection: Wear appropriate protective glasses or splash goggles as described by 29 CFR

1910.133, OSHA eye and face protection regulation, or the European standard EN

166. Contact lenses should not be worn.

Skin Protection Description: Cover as much of the exposed skin area as possible with appropriate clothing. If

skin creams are used, keep the area covered to a minimum.

& dbo_Section8.HandProtectionDescription

Respiratory Protection: A NIOSH 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, spray painting, or any other circumstances where air purifying respirators may not

provide adequate protection.

Other Protective: Eyewash and deluge shower should be available.

62.8°C (145°F)

EXPOSURE GUIDELINES

Notes:

SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance: Black Color Odor: Specific Odor **Boiling Point:** 350-385 °F Melting Point: Not Available Specific Gravity: 1.1 - 1.3 Solubility: Negligible Heavier Than Air Vapor Density: Vapor Pressure: 3 mm Hg@68 °F

Flash Point Method:

Auto Ignition Temperature: 246°C (475°F)

SECTION 10 - STABILITY and REACTIVITY

 ${\it Chemical\ Stability:}$

Reactivity:

Flash Point:

Hazardous Polymerization:

Conditions to Avoid:

Incompatible Materials:

 ${\bf Special\ Decomposition\ Products:}$

SECTION 11 - TOXICOLOGICAL INFORMATION

SECTION 12 - ECOLOGICAL INFORMATION

SECTION 13 - DISPOSAL CONSIDERATIONS

SECTION 14 - TRANSPORT INFORMATION

DOT Shipping Name: Paint
DOT UN Number: UN1263
DOT Hazard Class: 3

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DOT Packing Group:

SECTION 15 - REGULATORY INFORMATION

Aliphatic hydrocarbon:

TSCA Inventory Status: Listed Canada DSL: Listed

SECTION 16 - ADDITIONAL INFORMATION

HMIS Health Hazard: 2
HMIS Fire Hazard: 2
HMIS Reactivity: 0
HMIS Personal Protection: G

MSDS Revision Date: October 20, 2008

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