

# Material Safety Data Sheet

Date prepared: August 27, 2009

## Section 1: Chemical Product and Company Information

Manufacturer: International Marketing, Inc.  
Professional Arts Building, Suite C  
P.O. Box B  
Chambersburg, PA 17201

Information Telephone: (717) 264-5819 (General Information)

Emergency Telephone: (800) 233-7086 (International Marketing Offices)  
United States EST 8 A.M. – 5 P.M.

Product name: Retread Tire Paint  
Product description: Latex Based Paint  
C.A.S. Number: No classification- mixture.

## Section 2: Composition/ Information on Ingredients

<u>Ingredients</u>	<u>CAS</u>	<u>Weight Percentage Range</u>
Latex polymer	Proprietary	5-10
Carbon Black	01333-86-4	3-6
Propylene Glycol	57-55-6	1-3
Magnesium Aluminum Silicate	12174-11-7	1-3

## Section 3: Hazards Identification

### POTENTIAL HEALTH EFFECTS

**EYE CONTACT:** Contact with eyes may cause irritation and possible permanent damage to eye tissue.

**SKIN CONTACT:** Frequent or prolonged contact may cause irritation, dermatitis, or redness.

**INHALATION:** High vapor concentrations may be irritating to the eyes and respiratory tract may cause headaches, dizziness, or drowsiness.

**INGESTION:** Ingestion of this product may cause abdominal discomfort, nausea, cramps, and other related symptoms.

## **Section 4: First Aid Measures**

**EYE CONTACT:** A flush eye with copious amounts of water until irritation subsides. If irritation persists, get medical attention.

**SKIN CONTACT:** Wash with large amounts of water, use soap if available.

**INHALATION:** Remove affected victim from exposure and bring them into fresh air.

**INGESTION:** If swallowed DO NOT induce vomiting. Keep at rest. Seek prompt medical attention.

## **Section 5: Fire-Fighting Measures**

**Flashpoint:** >300F (Open Cup Method)

**Flammable limits in air:** Not established

**Autoignition temperature:** Not established

**NFPA Rating:** **H 1 F 1 R 0**

### **Extinguishing Media:**

Use water fog, foam or dry chemical extinguishing media.

### **Fire Fighting:**

Use water spray to cool fire exposed surfaces and to protect personnel.

Firefighters should be equipped with self-contained breathing apparatus and turn out gear.

No unusual decomposition products are produced under fire conditions.

## **Section 6: Accidental Release Measures**

Contain spill. Absorb product on inert material, shovel into appropriate container, and dispose with in accordance with local, state, and federal regulations. Prevent material from entering waterways. See section 8 for personal protective equipment while cleaning up the spill.

## Section 7: Storage and Handling

Keep container closed when not in use. Handle and open containers with care Store in a cool and well-ventilated place away from excessive heat or freezing conditions.

Avoid contact with skin and eyes.

Empty containers should not be reused unless thoroughly cleaned of product residues.

**Protect from freezing!**

## Section 8: Exposure Controls/ Personal Protection

Always use in a well-ventilated area.

### Personal Protective Equipment

**Protective gloves** should be worn to prevent prolonged or repeated skin contact.

**Chemical goggles or Safety glasses with side shields** should be worn to prevent eye contact with spills or splashes.

## Section 9: Physical and Chemical Properties

Specific Gravity (Water=1)	0.98 - 1.03
Solubility in water (%)	>95%
Viscosity	250 - 500 centipoises (#2 @ 60 rpm; Brookfield)
Odor	Slight ammonia
Appearance	Black liquid
pH	9.0 – 10.0
VOC	1.52 lbs/gal

## Section 10: Stability and Reactivity

**Stability:** Stable.

**Hazardous Polymerization:** Will not occur.

**Incompatible Materials:** Strong oxidizers.

**Hazardous Decomposition:** May produce harmful vapors upon combustion.

## Section 11: Toxicological Information

Please refer to Section 3 of this MSDS for available information on the potential health effects of this product.

## **Section 12: Ecological Information**

No specific ecological data is available for this product. Refer to section 6 of this MSDS For information regarding accidental release.

## **Section 13: Disposal Considerations**

Follow federal, state, and local regulations. Do not flush to drain or storm sewer.

## **Section 14: Transport Information**

### **Freight Description:**

Liquid latex paint, NOI, NMFC 149980 sub 2  
This product is non-hazardous and non-regulated by DOT.

## **Section 15: Regulatory Information**

**TSCA:** This product's components are listed on the EPA's TSCA Inventory or are exempt from notification requirements.

**SARA 313:** None known

### **SARA 311 Categories:**

Immediate (Acute) Health Effects: Yes (See section 3 for details)

Delayed (Chronic) Health Effects: None determined

Fire Hazard: No

Sudden Release of Pressure Hazard: No

## **Section 16: Other Information**

**HMIS Rating:** H 1 F 1 R 0 PP \_\_\_\_