# Material Safety Data Sheet

Sierra Performance Coatings by Rustoleum 24 Hour Assistance: 1-847-367-7700 Rust-Oleum Corp. www.rustoleum.com

# Section 1 - Chemical Product / Company Information

Product Name: INT 230H SIE 740-772 GREEN Revision Date: 08/10/2006

Identification

209494

Number:

Product Use/Class: Intermediate/Sierra

Supplier:

**Rust-Oleum Corporation** 11 Hawthorn Parkway

Vernon Hills, IL 60061

USA

Preparer:

Department, Regulatory

Manufacturer:

**Rust-Oleum Corporation** 

11 Hawthorn Parkway

Vernon Hills, IL 60061

USA

# Section 2 - Composition / Information On Ingredients

**Chemical Name** Weight % Less Than ACGIH TLV-TWA ACGIH TLV-STEL OSHA PEL-TWA OSHA PEL-CEILING CAS Number Toluene 108-88-3 20.0 150 PPM 200 PPM 500 PPM 750 PPM 750 PPM Acetone 67-64-1 20.0 N.E. Isopropyl Alcohol 67-63-0 400 PPM 500 PPM 400 PPM N.F.

## Section 3 - Hazards Identification

\*\*\* Emergency Overview \*\*\*: No Information.

Effects Of Overexposure - Eye Contact: No Information.

Effects Of Overexposure - Skin Contact: No Information.

Effects Of Overexposure - Inhalation: No Information.

Effects Of Overexposure - Ingestion: No Information.

Effects Of Overexposure - Chronic Hazards: Overexposure to toluene in laboratory animals has been associated with liver abnormalities, kidney, lung and spleen damage. Effects in humans have included liver and cardiac abnormalities.

Primary Route(s) Of Entry: Skin Contact, Skin Absorption, Inhalation, Eye Contact

#### Section 4 - First Aid Measures

First Aid - Eye Contact: No Information.

First Aid - Skin Contact: No Information.

First Aid - Inhalation: No Information.

First Aid - Ingestion: No Information.

# Section 5 - Fire Fighting Measures

Flash Point: -4 F LOWER EXPLOSIVE LIMIT: 1.0 % (Calculated) UPPER EXPLOSIVE LIMIT: 12.8 %

Extinguishing Media: Dry Chemical, Foam, Water Fog

Unusual Fire And Explosion Hazards: No Unusual Hazards

Special Firefighting Procedures: No Information.

#### Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Isolate and dispose of in accordance with state and federal regualtions.

# Section 7 - Handling And Storage

Handling: No Information.

Storage: No Information.

# Section 8 - Exposure Controls / Personal Protection

Engineering Controls: No Information.

Respiratory Protection: No Information.

Skin Protection: No Information.

Eye Protection: No Information.

Other protective equipment: No Information.

Hygienic Practices: No Information.

## **Section 9 - Physical And Chemical Properties**

Boiling Range: 69 - 350 F Vapor Density: Heavier than Air

Odor: N.A. Odor Threshold:

Appearance: Liquid Evaporation Rate: Slower than Ether

Solubility in H2O: Soluble

Freeze Point: ND Specific Gravity: 0.984 Vapor Pressure: ND PH: NE

Physical State: Liquid

(See section 16 for abbreviation legend)

# Section 10 - Stability And Reactivity

Conditions To Avoid: No Information.

Incompatibility: No Information.

Hazardous Decomposition: Will not occur under normal conditions

Hazardous Polymerization: Will not occur under normal conditions

Stability: Stable under normal conditions

### **Section 11 - Toxicological Information**

Product LD50: ND Product LC50: ND

 Chemical Name
 LD50
 LC50

 Toluene
 N.D.
 N.D.

 Acetone
 N.D.
 N.D.

 Isopropyl Alcohol
 5840 mg/kg (ORAL, RAT) N.D.

# Section 12 - Ecological Information

Ecological Information: No Information.

## Section 13 - Disposal Information

Disposal Information: Dispose of in accordance with state and federal regulations

## Section 14 - Transportation Information

DOT Proper Shipping Name:Paint Related MaterialPacking Group:IIDOT Technical Name:---Hazard Subclass:---DOT Hazard Class:3Resp. Guide Page:---

DOT UN/NA Number: ----

# Section 15 - Regulatory Information

#### **CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD, CHRONIC HEALTH HAZARD

#### SARA Section 313:

Listed below are the substances (if any) contained in this product that are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

Chemical NameCAS NumberToluene108-88-3

#### **Toxic Substances Control Act:**

Product is a mixture of components either listed or exempt from TSCA requirements.

#### U.S. State Regulations: As follows -

#### **New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

Chemical NameCAS NumberEpoxy Resin25036-25-3Pigment Green 71328-53-6

#### Pennsylvania Right-to-Know:

The following non-hazardous ingredients are present in the product at greater than 3%.

Chemical NameCAS NumberEpoxy Resin25036-25-3

#### **California Proposition 65:**

This product contains no listed substances known to the State of California to cause cancer and/or birth defects or other reproductive harm, at levels which would require a warning under the statute.

#### International Regulations: As follows -

#### **CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

#### **CANADIAN WHMIS CLASS: B2 D2B**

## Section 16 - Other Information

### **HMIS Ratings:**

Health: 2\* Flammability: 3 Reactivity: 0 Personal Protection: H

**REASON FOR REVISION:** Regulatory Update

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.