

## SAFETY DATA SHEET

Issuing Date: 22-Dec-2011 Revision Date: 17-Jan-2013 Revision Number: 1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Code: 18291THT-1 Product Name: NON-SKID ADDITIVE FOR A-A-59166,

**BOEING TYPE II, PART B** 

Hentzen Coatings, Inc. 6937 West Mill Road, Milwaukee, WI 53218-1225 Company Phone Number: 1-414-353-4200

Emergency telephone number ChemTrec 1-800-424-9300

Recommended use of the chemical and restrictions on use

Industrial paint (Paint or Paint-Related), Restricted to professional users

## 2. HAZARDS IDENTIFICATION

#### Classification

#### **OSHA Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

#### **Label Elements**

#### **Emergency Overview**

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Opaque Physical state Liquid Odor Solvent

#### **Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed Store in accordance with local regulations

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Hazards not otherwise classified (HNOC)

Other information

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### There are no known carcinogenic chemicals in this product

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

## 4. FIRST AID MEASURES

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**First Aid Measures** 

**Eye Contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** Wash skin with soap and water.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and afterwards drink plenty of water.

Most important symptoms and effects, both acute and delayed

**Most Important Symptoms and** 

Effects

No information available.

Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media No information available.

## Specific hazards arising from the chemical

No information available.

## **Explosion Data**

**Sensitivity to Mechanical Impact** no data available. **Sensitivity to Static Discharge** no data available.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Avoid breathing vapors or mists. Ventilate the area.

**Environmental Precautions** 

**Environmental Precautions** Vapors are heavier than air, spread along floors and form explosive mixtures with air.

## Methods and materials for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

or other noncombustible absorbent material. Take up mechanically and collect in suitable

container for disposal. Clean contaminated surface thoroughly.

#### 7. HANDLING AND STORAGE

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Precautions for safe handling

Advice on safe handling To dissipate static electricity during transfer, ground drum and connect to receiving

container with bonding strap. Use only non-sparking tools.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Products**None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines**This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

**Exposure controls** 

Engineering Measures Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** If splashes are likely to occur, wear safety glasses with side-shields.

**Skin and Body Protection** Chemical resistant apron.

**Respiratory Protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Liquid Physical state **Appearance** Opaque Odor Solvent. **Odor Threshold** No data available 380 °F / 193 °C На No data available **Flash Point Decomposition temperature** No data available **Boiling Point** No data available Melting Point / Melting Range No data available **Freezing Point** No data available Vapor Pressure @20°C (kPa) No data available Partition coefficient: No data available Vapor Density No data available No data available Density

Bulk density No data available Specific Gravity 1.35

Evaporation Rate No data available Water solubility No data available

Dynamic viscosity

No data available

Weight per Gallon (lbs/gal): 11.2

Flammability Limits in Air

Upper 0 % Lower 0 %

## 10. STABILITY AND REACTIVITY

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#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Conditions to Avoid**

Extremes of temperature and direct sunlight.

#### **Incompatible Materials**

None known based on information supplied.

#### **Hazardous Decomposition Products**

None known based on information supplied.

#### 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information** The product has not been tested

Inhalation There is no data for this product.

**Eye Contact** There is no data for this product.

**Skin Contact** There is no data for this product.

There is no data for this product. Ingestion

#### Information on toxicological effects

No information available. **Symptoms** 

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available. No information available. **MUTAGENIC EFFECTS** 

Legend:

**Reproductive Toxicity** No information available. No information available. Specific target organ systemic

toxicity (single exposure) Specific target organ systemic

No information available.

toxicity (repeated exposure) **Aspiration hazard** 

No information available.

## Numerical measures of toxicity - Product Information

Oral LD50 **Dermal LD50 Inhalation LC50 Inhalation LC50** 

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

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## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Other adverse effects No information available

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

**Waste treatment methods** Dispose of in accordance with federal, state and local regulations.

US EPA Waste Number No information available

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

TDG Not regulated

MEX Not regulated

ICAO Not regulated

ICAO Not regulated

IMDG/IMO Not regulated

RID Not regulated

ADR/RID Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

**International Inventories** 

**TSCA** Complies **DSL/NDSL** Complies **EINECS/ELINCS** Complies Complies **ENCS IECSC** Complies **KECL** Complies Complies **PICCS** Complies **AICS** 

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

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IECSC - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

#### CAA (Clean Air Act)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

## **Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

## U.S. State Right-to-Know Regulations

#### International Regulations

Mexico - Grade Slight risk, Grade 1

## **16. OTHER INFORMATION**

NFPA Health Hazard 0 Flammability 1 Instability 0 Physical and Chemical Hazards -

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HMIS Health Hazard 1 Flammability 1 Physical Hazard 0 Personal protection X

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**Revision Note** 

No information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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