# **SAFETY DATA SHEET**

# SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

MATERIAL NAME: Polyolefin Coated Woven

**PRODUCT DESCRIPTION:** RainBuster 405 Premium Nail On Flashing

CHEMICAL FAMILY: Mixture
PRODUCT USE: Construction

**TRADE NAME (S):** RainBuster 405 Premium Nail On Flashing

**SUPPLIER DETAILS:** Top Industrial, Inc.

15010 Keswick St. Van Nuys, CA 91405

**TECHNICAL CONTACT** 1-818-901-1313

EMERGENCY CONTACT CHEMTREC: 1-800-424-9300

# **SECTION 2 – HAZARDS IDENTIFICATION**

#### **EMERGENCY OVERVIEW:**

Overview All components listed for this product are bound within the product. When handled as intended

and under normal conditions of use, the product listed in this SDS is not expected to pose a physical hazard or health risk to humans. This product does not contain any form of asbestos

materials.

**Prevention** Avoid breathing dust, fumes, gas, mist, vapors, and/or spray.

Storage/Disposal Dispose of content and/or container in accordance with local, regional, national, and/or

international regulations.

Route of Exposure Skin, Eye, Ingestion

#### **POTENTIAL HEALTH EFFECTS:**

**Inhalation** Not expected under normal conditions of use.

Skin Not expected under normal conditions of use. Repeated contact may cause skin irritation due

to roughness of product.

**Ingestion** Not intended to be ingested (eaten). If ingested, it may cause temporary irritation to the gastrointestinal

(digestive) tract.

Eyes Not expected under normal conditions of use. If material comes in contact with the eyes, it may

cause irritation.

**Carcinogenicity** When used under normal conditions, this product is not considered a carcinogen.

# **HAZARD RATING (NFPA)**

HEALTH	0	
FLAMMABILITY	1	
REACTIVITY	0	
SPECIAL NOTICE	-	

# **HAZARD RATING (HMIS®)**

HEALTH	0	
FLAMMABILITY	1	
PHYSICAL HAZARD	0	
PERSONAL PROTECTION	Х	

NFPA – National Fire Protection Association

HMIS® is a registered trademark of the American Coatings Association

# Degree of Hazard

- 0 Minimal (Insignificant)
- 1 Slight
- 2 Moderate
- 3 Serious (High)
- 4 Severe (Extreme)

# **SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL NAME	COMMON NAME	CAS NUMBER	PERCENT BY WEIGHT
Polypropylene	Polymeric woven/coating	90034-07-0	>80%
Polyethylene	Polymeric Coating	9002-88-4	<10%
Calcium Carbonate	Calcium Carbonate	1317-65-3	<5%
Light Stabilizer	UV Additive	70624-18-9	<2%

Any concentration shown as a range is to protect confidentiality or is due to batch variability.

#### Note:

NA = Not Available

NE = Not Established

#### **SECTION 4 – FIRST AID MEASURES**

**INHALATION** Remove to fresh, uncontaminated air.

**SKIN** For minor burns due to molten plastic, use running cold water.

**INGESTION** If product is ingested, do not induce vomiting. If vomiting occurs, keep head lower than hips to

avoid aspiration of vomit into the lungs, which can cause inflammation or pneumonitis. Get

immediate medical attention.

EYES If material comes into contact with the eyes, immediately flush with plenty of cool water for at

least 20 minutes preferably at an eye wash fountain or until irritation subsides, occasionally lifting the eye lids to ensure thorough rinsing. If irritation develops or persists, seek medical

attention.

**NOTES TO PHYSICIANS/** 

FIRST AID PROVIDERS None

# **SECTION 5 - FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA

Water spray, Foam, Carbon Dioxide, Dry Chemical.

**UNSUITABLE-**

**EXTINGUISHING MEDIA** No data available

HAZARDOUS COMBUSTION-

PRODUCTS Carbon Dioxide, Carbon Monoxide, Unidentified organic compounds. If burned, the material

could release toxic fumes and smoke.

FIRE FIGHTING-

**PROCEDURES**Combustible. Avoid breathing fumes. Use extinguishing measures that are appropriate to local

circumstances and surrounding environment.

FIRE FIGHTER PROTECTION Molten polypropylene tends to flow or drip; proper protection required. Firefighters should not

enter confined space without wearing NIOSH-approved self-contained breathing apparatus

with full face mask and protective equipment.

**UNUSUAL FIRE AND-**

**EXPLOSION HAZARDS** None known

# **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS Not applicable EMERGENCY PROCEDURES Not applicable

**ENVIRONMENTAL-**

PRECAUTIONS No data available

**CLEAN-UP PROCEDURES** Pick up large pieces. Vacuum dust. If sweeping is necessary, avoid creating dusts by using a

dust suppressant such as water. This will help to minimize potential exposures.

WASTE DISPOSAL METHOD Scoop up material and dispose in accordance with Federal, State, and local regulations. Do

not burn.

# **SECTION 7 – HANDLING AND STORAGE**

HANDLING PROCEDURES When handling uncontained material, use personal protective equipment as described in

Section 8 of this SDS.

STORAGE PROCEDURES Store material in accordance with instructions on the product packaging, if any. Material should

be kept clean, dry, and in original packaging. Keep this product away from heat, sparks,

ignition sources, and open flames in accordance with applicable laws and regulations.

SPECIAL PACKAGING-

MATERIALS No data available

**INCOMPATIBLE MATERIALS** Not known

OTHER PRECAUTIONS Comply with OSHA and other safety standards and codes for roof work. Always use Fall

Protection Systems when working on roofs. Product may be slippery when wet, dusty or covered with water, ice, dew, frost, or snow. Do not walk on material that has not been

securely fastened to the roof deck.

# SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

# PERSONAL PROTECTIVE EQUIPMENT:

**RESPIRATORY-**

**PROTECTION** Not needed under normal use conditions.

**EYES/FACE PROTECTION** Safety glasses with side shields are recommended.

HANDS PROTECTION Leather or Cotton gloves recommended when handling to protect against mechanical

abrasion. Promptly clean hands with waterless hand cleaner, clean fingernails and wash with

soap and water after handling.

SKIN/BODY PROTECTION Normal work clothing (long sleeved shirts, long pants, and non-skid shoes or boots with 6-inch

leather uppers) is recommended during application and/or tear-off activities.

OTHER PROTECTIVE-

**EQUIPMENT** Should be provided as necessary to prevent irritation of the throat, eyes, and skin and to keep

exposures below the applicable exposure limits identified in this section.

**WORK HYGIENE-**

**PRACTICES**Use good industrial hygiene practices when handling the material. Wash exposed skin prior to

eating, drinking or smoking and at the end of the shift.

**EXPOSURE GUIDELINES** Handle using methods and techniques that minimize dust or fume generation.

**ENGINEERING CONTROLS/** 

**VENTILATION** Not needed under normal conditions of use.

CHEMICAL NAME	COMMON NAME	CAS NUMBER	EXPOSURE LIMIT	
			ACGIH	OSHA (PEL)
Polypropylene	Polymeric woven/coating	90034-07-0	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
Polyethylene	Polymeric Coating	9002-88-4	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
Calcium Carbonate	Calcium Carbonate	1317-65-3	10 mg/m <sup>3</sup>	15 mg/m <sup>3</sup>
Light Stabilizer	UV Additive	70624-18-9	NE	NE

#### Note:

NA = Not Available

NE = Not Established

# **SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Physical Form	Solid	Taste	No data available
Appearance	Sheet in roll form	Odor	Mild petroleum odor
Color	Various colors	Odor Threshold	No applicable
<b>Boiling Point</b>	N/A	Vapor Pressure	No data
Melting Point	>235 <sup>0</sup> F	Vapor Density	No data
Freezing Point	No data	Evaporation Rate	No data
Specific Gravity	Variable	VOC (Weight)	No data
Density	No data	VOC (Volume)	No data
Bulk Density	No data	Volatiles (Weight)	No data
Viscosity	No data	Volatiles (Volume)	No data
pH (Undiluted Product)	No data	Flash Point	>570° F
Water Solubility	Insoluble	Flash Point Test Type	COC
Solvent Solubility	No data	Upper Explosion Limit	No data
Partition Coefficient - Octanol / Water	No data	Lower Explosion Limit	No data
Molecular Weight	No data	Auto Ignition	No data
Decomposition Temp.	No data	Flammability (Solid, Gas)	No data

#### **SECTION 10 – STABILITY AND REACTIVITY**

**THERMAL STABILITY** Stable under normal conditions of use.

**HAZARDOUS-**

**DECOMPOSITION** Upon decomposition this product may form carbon dioxide, carbon monoxide, and unidentified

organic compound during heating or burning.

**HAZARDOUS-**

POLYMERIZATION Will not occur.

**CONDITIONS TO AVOID** Keep this product away from heat, sparks, ignition sources, and open flames in accordance

with applicable laws and regulations.

**INCOMPATIBLE MATERIALS** None known

# SECTION 11 - TOXICOLOGICAL INFORMATION

**ACUTE EFFECTS** Repeated contact may cause skin irritation due to roughness of product. If material comes in

contact with the eyes, it may cause irritation. If ingested, it may cause temporary irritation to the

gastrointestinal (digestive) tract.

CHRONIC EFFECTS None known

# SECTION 12 - ECOLOGICAL INFORMATION

**ECOTOXICITY** No data available for this product

PERSISTENCE/

**DEGRADABILITY**No data available for this product

**BIOACCUMULATION-**

POTENTIAL No data available for this product

MOBILITY IN SOIL No data available for this product

OTHER ADVERSE EFFECTS-

(GHG, OZONE) No data available for this product

# **SECTION 13 – DISPOSAL CONSIDERATIONS**

**PRODUCT INFORMATION** This product, as supplied, is not expected to be a hazardous waste when it is disposed of

according to the U.S. Environmental Protection Agency (EPA) under Resource Conservation

and Recovery Act (RCRA) regulations.

**DISPOSAL INSTRUCTIONS** Dispose of waste material in accordance with Federal, State, and Local environmental

regulations.

RCRA CLASS None

# SECTION 14 - TRANSPORT INFORMATION

# **U. S. DEPARTMENT OF TRANSPORTATION**

Proper Shipping Name N/A
Hazard Class N/A
ID Number N/A
Packing Group N/A
Label Statement N/A
Other N/A

# **INTERNATIONAL TRANSPORT REGULATIONS:**

This product is not classified as dangerous goods according to international transport regulations.

UN Number N/A
UN Proper Shipping Name N/A
Packing Group N/A
Environmental Hazards N/A
Transport in Bulk N/A
Special Precautions N/A

# **SECTION 15 – REGULATORY INFORMATION**

#### INTERNATIONAL REGULATIONS

These products are not considered articles per international product regulations and as such, these products do not require registration or notification on the various country-specific inventories.

# **U. S. FEDERAL REGULATIONS**

TSCA None CERCLA None

**SARA** 

Section 302 None of the product components are listed under this section
Section 311/312 None of the product components are listed under this section
Section 313 None of the product components are listed under this section

STATE REGULATIONS None

Note: TSCA Toxic Substances Control Act

CERCLA Comprehensive Environmental Response Compensation and Liabilities Act SARA Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III

Section 302 Extremely Dangerous Hazardous Substances Section 311/312 Immediate health; Delayed health; Fire hazard

Section 313 Reportable Ingredients

# **SECTION 16 – OTHER INFORMATION**

**DATE OF PREPARATION** April 27, 2015

DATE OF LAST REVISION N/A

**CHANGES SINCE LAST-**

REVISION N/A

PREPARED BY Top Industrial, Inc.

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