

# noraplan<sup>®</sup>, norament<sup>®</sup>, norament<sup>®</sup> stairtreads

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

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**nora**<sup>®</sup>  
by **Interface**<sup>®</sup>

## SECTION 1: IDENTIFICATION

### 1.1. Product Identifier

**Product Form:** Article

**Product Name:** noraplan<sup>®</sup>, norament<sup>®</sup>, norament<sup>®</sup> stairtreads

### 1.2. Intended Use of the Product

Floor and stair coverings.

### 1.3. Name, Address, and Telephone of the Responsible Party

#### Company

nora systems, Inc.  
9 Northeastern Blvd  
Salem, NH 03079  
T 800-332-NORA  
[www.nora.com/us](http://www.nora.com/us)

### 1.4. Emergency Telephone Number

**Emergency Number** : 800-424-9300 CHEMTREC

## SECTION 2: HAZARD(S) IDENTIFICATION

### 2.1. Classification of the Substance or Mixture

#### Classification (GHS-US)

#### EMERGENCY OVERVIEW:

**Product Description:** This product is classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200, as defined below;

"Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use function dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."

**Health Hazards:** No known health hazards when used as directed.

**Flammability Hazards:** Non-Flammable

**Reactivity Hazards:** This product is not reactive.

**Environmental Hazards:** Release of the product is not expected to cause adverse effects to the aquatic environment.

**Emergency Recommendations:** Emergency responders must have personal protective equipment and fire protection appropriate for the situation to which they are responding.

### 2.2. Label Elements

#### GHS-US Labeling

No labeling applicable

**2.3. Other Hazards:** None under normal conditions.

**2.4. Unknown Acute Toxicity (GHS-US):** No data available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

**Chemical Characterization (article):** Rubber (SBR, NBR, NR, EVA, EPDM, AEM) with mineral fillers and pigments.

## SECTION 4: FIRST-AID MEASURES

### 4.1. Description of First Aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area.

**Skin Contact:** Wash skin with plenty of water.

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**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Ingestion:** Rinse mouth thoroughly with water. Do NOT induce vomiting.

## **4.2. Most Important Symptoms and Effects Both Acute and Delayed**

**General:** None expected under normal conditions of use.

**Inhalation:** Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

**Skin Contact:** Not irritating to skin.

**Eye Contact:** Eye contact is not considered a potential route of exposure.

**Ingestion:** Ingestion is likely to be harmful or have adverse effects.

**Chronic Symptoms:** None expected under normal conditions of use.

## **4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed**

If medical advice is needed, have product container or label at hand.

## **SECTION 5: FIRE-FIGHTING MEASURES**

### **5.1. Extinguishing Media**

**Suitable Extinguishing Media:** Dry powder, alcohol-resistant foam, water in large amounts, carbon dioxide.

**Unsuitable Extinguishing Media:** None known.

### **5.2. Special Hazards Arising From the Substance or Mixture**

**Fire Hazard:** Not considered flammable but will burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

### **5.3. Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Do not breathe fumes from fires or vapors from decomposition. Use firefighting measures appropriate for the surrounding fire.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Hydrogen-, nitrogen-, sulfur- oxides.

### **Reference to Other Sections**

Refer to section 9 for flammability properties.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **6.1. Personal Precautions, Protective Equipment and Emergency Procedures**

**General Measures:** No special measures required.

#### **6.1.1. For Non-Emergency Personnel**

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### **6.1.2. For Emergency Personnel**

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel. Ventilate area.

### **6.2. Environmental Precautions**

Prevent entry to sewers and public waters.

### **6.3. Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain and collect as any solid.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely.

### **6.4. Reference to Other Sections**

See heading 8, Exposure Controls and Personal Protection. Concerning disposal elimination after cleaning, see item 13.

## **SECTION 7: HANDLING AND STORAGE**

### **7.1. Precautions for Safe Handling**

**Precautions for Safe Handling:** Use appropriate personal protection equipment (PPE).

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**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product.

### **7.2. Conditions for Safe Storage, Including Any Incompatibilities**

**Storage Conditions:** Store in a dry, cool and well-ventilated place.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

**Storage Temperature:** 20 °C Recommended temperature

### **7.3. Specific End Use(s)** Floor and stair coverings.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **8.1. Control Parameters**

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

### **8.2. Exposure Controls**

**Appropriate Engineering Controls:** Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Not generally required. The use of personal protective equipment may be necessary as conditions warrant.

**Materials for Protective Clothing:** Not required for normal conditions of use. Chemically resistant materials and fabrics.

**Hand Protection:** Chemically resistant gloves are recommended, but not required.

**Eye Protection:** Not required for normal conditions of use. Safety glasses.

**Skin and Body Protection:** Not required for normal conditions of use.

**Respiratory Protection:** Not required for normal conditions of use.

**Consumer Exposure Controls:** Do not eat, drink or smoke during use.

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

### **9.1. Information on Basic Physical and Chemical Properties**

|                                                          |                                                                          |
|----------------------------------------------------------|--------------------------------------------------------------------------|
| <b>Physical State</b>                                    | : Solid                                                                  |
| <b>Appearance</b>                                        | : Sheets, tiles, and stairtreads. Color varies depending on pigmentation |
| <b>Odor</b>                                              | : Weak, characteristic odor of fresh material                            |
| <b>Odor Threshold</b>                                    | : Not applicable                                                         |
| <b>pH</b>                                                | : Not applicable                                                         |
| <b>Evaporation Rate</b>                                  | : Not applicable                                                         |
| <b>Melting Point</b>                                     | : Not applicable                                                         |
| <b>Freezing Point</b>                                    | : Not applicable                                                         |
| <b>Boiling Point</b>                                     | : Not applicable                                                         |
| <b>Flash Point</b>                                       | : Not applicable                                                         |
| <b>Auto-ignition Temperature</b>                         | : Not available                                                          |
| <b>Decomposition Temperature</b>                         | : Not available                                                          |
| <b>Flammability (solid, gas)</b>                         | : Not available                                                          |
| <b>Lower Flammable Limit</b>                             | : Not available                                                          |
| <b>Upper Flammable Limit</b>                             | : Not available                                                          |
| <b>Vapor Pressure</b>                                    | : Not applicable                                                         |
| <b>Relative Vapor Density at 20 °C</b>                   | : Not available                                                          |
| <b>Relative Density</b>                                  | : ca. 1.4 kg/L                                                           |
| <b>Specific Gravity</b>                                  | : ca. 1.4 kg/L                                                           |
| <b>Solubility</b>                                        | : Insoluble in water                                                     |
| <b>Partition Coefficient: N-Octanol/Water</b>            | : Not available                                                          |
| <b>Viscosity</b>                                         | : Not applicable                                                         |
| <b>Explosion Data – Sensitivity to Mechanical Impact</b> | : Not expected to present an explosion hazard due to mechanical impact   |

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**Explosion Data – Sensitivity to Static Discharge** : Not expected to present an explosion hazard due to static discharge

## **SECTION 10: STABILITY AND REACTIVITY**

- 10.1. Reactivity:** Hazardous reactions will not occur under normal conditions.
- 10.2. Chemical Stability:** Stable under normal conditions.
- 10.3. Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.
- 10.4. Conditions to Avoid:** None known.
- 10.5. Incompatible Materials:** None known.
- 10.6. Hazardous Decomposition Products:** None known. Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1. Information on Toxicological Effects - Product**

**Acute Toxicity:** Not classified

**LD50 and LC50 Data:** Not available

**Skin Corrosion/Irritation:** Not classified

**Serious Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Teratogenicity:** Not classified

**Carcinogenicity:** Not classified

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** Not expected to present a significant inhalation hazard under anticipated conditions of normal use

**Symptoms/Injuries After Skin Contact:** Not irritating to skin

**Symptoms/Injuries After Eye Contact:** Eye contact is not considered a potential route of exposure

**Symptoms/Injuries After Ingestion:** Ingestion is likely to be harmful or have adverse effects

**Chronic Symptoms:** None expected under normal conditions of use

### **11.2. Information on Toxicological Effects - Ingredient(s)**

**LD50 and LC50 Data:** Not available

## **SECTION 12: ECOLOGICAL INFORMATION**

- 12.1. Toxicity:** No additional information available
- 12.2. Persistence and Degradability:** Not available
- 12.3. Bioaccumulative Potential:** Not available
- 12.4. Mobility in Soil:** Not available
- 12.5. Other Adverse Effects:** Not available

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods**

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations. Incineration in suitable plants.

**Additional Information:** Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.

## **SECTION 14: TRANSPORT INFORMATION**

- 14.1. In Accordance with DOT** Not regulated for transport
- 14.2. In Accordance with IMDG** Not regulated for transport
- 14.3. In Accordance with IATA** Not regulated for transport

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**14.4. In Accordance with TDG** Not regulated for transport

## **SECTION 15: REGULATORY INFORMATION**

### **15.1. US Federal Regulations**

Neither this product nor its chemical components appear on any US federal lists.

### **15.2. US State Regulations**

Neither this product nor its chemical components appear on any US state lists.

### **15.3. Canadian Regulations**

#### **noraplan<sup>®</sup>, norament<sup>®</sup>, norament<sup>®</sup> stairtreads**

WHMIS Classification

This is not a controlled product under WHMIS. This product meets the definition of a "manufactured article" and is not subject to the regulations of the Hazardous Products Act.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

## **SECTION 16: OTHER INFORMATION**

**Revision Date** : 04/12/2019

**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

### **Party Responsible for the Preparation of This Document**

nora systems, Inc.

T 800-332-NORA

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

North America GHS US 2012 & WHMIS 2