

**NeverStrip™**  
FLOOR COATINGS

**NeverStrip  
Matte™**  
Parts A+B



**Section [1] Product and Company Identification**

**Product Name:** NeverStrip Matte, Part A  
**Manufacturer:** NeverStrip Floor Coatings, 9600 Ogden Avenue, La Grange, IL 60525  
**Information:** 800.854.5414  
**Emergency:** 800.424.9300  
**E-mail:** Info@NeverStrip.com  
**Date Prepared:** 01/01/16  
**Prepared by:** NeverStrip Floor Coatings

**Section [2] Hazards Identification**

Components	CAS#	WT%
Titanium dioxide	13463-67-7	20-35%
Triethanolamine	102-71-6	1.0-5.0%
2-Propanol, 1-Butoxy	5131-66-8	1.0-5.0%
Wetting Agent	NA	1.0-5.0%
N-Methyl-2-pyrrolidone	872-50-4	< 2.0%

This product contains no hazardous ingredients as defined under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

NE - Not Established

**Global Hazard System**

**Hazard Symbols:** None  
**Key Word:** Irritant

**HMIS Ratings**

**Health 2\***                      **Flammability 1**                      **Reactivity 0**                      **Protection C**

0 = Insignificant Hazard, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, \* = Chronic  
 C = Safety Glasses, Synthetic Gloves, Synthetic Apron

**Section [3] Composition / Information on Ingredients**

**Boiling Range:** 212°F  
**Vapor Density (Air=1.0):** .569 air  
**Vapor Pressure:** 29.33 mm Hg@68°F  
**Solubility in Water:** Dispersible  
**Appearance and Odor:** Slight ammonia odor  
**Specific Gravity (H20=1):** 1.05  
**Evaporation Rate (Butyl Acetate=1):** .38 (Butyl acetate1)

#### Section [4] Fire and Explosion Hazard

**Flash Point:** >250°F

**Method Used:** Setaflash

**Flammable Limits in Air by Volume - Lower:** 25.00 **Upper:** 16.00

**Extinguishing Media:** Carbon Dioxide, Dry Chemical, Foam and/or Water Fog.

**OSHA Flammability Classification:**

**Special Fire Fighting Procedures:** Fire fighters must wear self contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray. Do not spray fire directly. A solid stream of water directed into the hot burning liquid could cause frothing.

**Unusual Fire and Explosion Hazards:** None

#### Section [5] Reactivity Data

**Stability:** Stable

**Conditions to Avoid:** None

**Incompatibility (Materials to Avoid):** None

**Hazardous Decomposition or By-Products: By Fire:** CO<sub>2</sub>, CO, and other aliphatic fragments.

**Hazardous Polymerization:** None

#### Section [6] Hazards Identification / First Aid Measures

**Health Risks and Symptoms of Exposure:** None

**INHALATION:** Harmful if inhaled. May affect the brain, nervous system or respiratory system causing dizziness, headache, nausea or respiratory irritation.

**Skin:** May cause irritation.

**Eyes:** May cause irritation.

**Skin Absorption:** Can be absorbed through the skin.

**Ingestion:**

**Health Hazards (Acute and Chronic):** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Contains ingredients which may cause liver damage, kidney damage, mucous membrane irritation.

**Carcinogenicity NTP Carcinogen: IARC Monographs: OSHA Regulated:**

**Medical Conditions Generally Aggravated by Exposure: Proposition 54 Statement:**

**Warning!** This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. Medical conditions generally aggravated by exposure - any respiratory or skin condition.

**Emergency and First Aid Procedures:**

**Eyes:** Flush immediately with water for at least 15 minutes and get medical attention.

**Skin:** Wash thoroughly with soap and water.

**Ingestion:** If swallowed, get medical attention immediately.

**Inhalation:** If affected by inhalation of vapor or spray mist, remove to fresh air.

**Possible Routes of Entry:** Inhalation, ingestion and skin absorption.

## Section [7] Handling and Storage

**Steps to be Taken in Case Material is Released or Spilled:** Ventilate area. Avoid breathing of vapors. Use self-contained breathing apparatus or air mask for large spills in a confined area. Eliminate ignition sources. Remove with inert absorbent and non-sparking tools. Avoid contact with eyes.

**Waste Disposal Method:** Dispose in chemical disposal area or in a manner that complies with local, state, and federal regulations. Do not incinerate closed containers.

**Precautions to be Taken in Handling and Storing:** Containers should be grounded/bonded when pouring. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep containers closed when not in use. Do not store pouring. Avoid free fall of liquid in excess of a few inches. Keep away from heat, sparks and open flames. Keep containers closed when not in use. Do not store above 120°F. Based on the product flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture, or weld on or near container. All label warnings must be observed until the container has been cleaned or reconditioned.

## Section [8] Exposure Controls / Personal Protection

**Respiratory Protection:** Wear appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application unless air monitoring vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

**Ventilation:** Required for handling in a confined area, ventilation equipment should be explosion proof. Eliminate ignition sources.

**Protective Gloves:** Usual hand protection for handling resin products.

**Eye Protection:** A minimum of safety glasses with side shields for handling Resin materials.

**Other Protective Clothing or Equipment:** Usual clothing for handling Resin products.

## Section [9] Regulatory Information

**DOT Proper Shipping Name:** Polyester Resin Dispersion

**Proper Shipping Name:** Synthetic Resin Liquid

**Hazard Class:**

**UN/NA ID Number:**

**Packing Group:**

## Section [10] Disclaimer

Data and recommendations presented herein are based upon our and other researchers and are believed to be accurate. The products discussed are distributed without warranty (expressed or implied) and the customer shall make his own determination of suitability for his particular purpose.

**Section [1] Product and Company Identification**

**Product Name:** NeverStrip Matte, Part B  
**Manufacturer:** NeverStrip Floor Coatings, 9600 Ogden Avenue, La Grange, IL 60525  
**Information:** 800.854.5414  
**Emergency:** 800.424.9300  
**E-mail:** Info@NeverStrip.com  
**Date Prepared:** 01/01/16  
**Prepared by:** NeverStrip Floor Coatings

**Section [2] Hazards Identification**

Components	CAS#	OSHA/PEL	ACGIH/TLV
Poly(hexamethylene diisocyanate)	28182-81-2	No data	No data
Cyclohexanamine, N,N-dimethyl-, compds.with 3-(cyclohexylamino)-1-propanesulfonic acid-blocked	666723-27-9	No data	No data
1,6-diisocyanatohexane homopolym			
Dimethylcyclohexyl amine	98-94-2	No data	No data
Hexamethylene-1,6-diisocyanate	822-06-0	No data	0.005 ppm

NE - Not Established

**Global Hazard System**

**Hazard Symbols:** Warning  
**Key Word:** Irritant



**HMIS Ratings**

**Health 2                      Flammability 1                      Reactivity 1                      Protection H**

0 = Insignificant Hazard, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, \* = Chronic  
 H = Safety Glasses, Synthetic Gloves, Synthetic Apron, Vapor Respirator

**Section [3] Composition / Information on Ingredients**

**Boiling Range:** NE  
**Vapor Density:** NE  
**Solubility in Water:** No  
**Appearance and Odor:** Clear/pale yellow liquid with slight odor  
**Evaporation Rate:** NE  
**Percent VOC by Volume:** Negligible

#### Section [4] Fire and Explosion Hazard

**Flash Point:** 200°F

**Method Used:** Closed Cup

**Flammable Limits in Air by Volume - Lower:** NE **Upper:** NE

**Extinguishing Media:** Foam, Alcohol Foam, CO<sub>2</sub>, Dry Chemical.

**OSHA Flammability Classification:** N/A

**Special Fire Fighting Procedures:** Vapors are heavier than air and may travel along the ground or be moved by ventilation to ignition sources at locations distant from material handling point. Pressure may build up in containers and create an explosion hazard.

**Unusual Fire and Explosion Hazards:** None

#### Section [5] Reactivity Data

**Stability:** Stable

**Conditions to Avoid:** High heat and moisture.

**Incompatibility (Materials to Avoid):** Water, amines, strong bases, alcohols, metal compounds and surface active materials.

**Hazardous Decomposition or By-Products: By Fire:** High heat and fire: carbon dioxide, carbon monoxide, oxides of nitrogen, traces of HCN, HDI.

**Hazardous Polymerization:** May occur. Contact with moisture or other materials which react with isocyanates or temperatures over 400°F may cause polymerization.

#### Section [6] Hazards Identification / First Aid Measures

**Health Risks and Symptoms of Exposure:** None

**Inhalation:** Excessive exposure to vapors can cause headache, dizziness, uncoordination, nausea, and loss of consciousness.

**Skin:** Moderate irritation or defatting of skin upon prolonged or repeated contact.

**Skin Absorption:** Can be absorbed through the skin.

**Eyes:** May cause irritation.

**Ingestion:** Abdominal pain, nausea, vomiting and diarrhea.

**Eyes:** Flush immediately with water for at least 15 minutes and get medical attention.

**Skin:** Wash thoroughly with soap and water.

**Ingestion:** If swallowed, get medical attention immediately.

**Inhalation:** If affected by inhalation of vapor or spray mist, remove to fresh air.

**Possible Routes of Entry:** Inhalation, ingestion and skin absorption.

#### Emergency and First Aid Procedures:

**Eyes:** Flush immediately with water for at least 15 minutes and get medical attention.

**Skin:** Wash thoroughly with soap and water. Remove contaminated clothing, wash skin with soap and water. Launder contaminated clothing before reuse.

**Ingestion:** Do Not Induce Vomiting. Get medical attention immediately.

**Inhalation:** Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

**Possible Routes of Entry:** Inhalation, ingestion and skin absorption.

**Carcinogenicity:** NTP **Carcinogen:** No **IARC Monographs:** No **OSHA Regulated:** No

**Section [7] Handling and Storage**

**Steps to be Taken in Case Material is Released or Spilled:** Dike spill area. Soak up with absorbent material and place in sealed metal containers for proper disposal.

**Waste Disposal Method:** Dispose of in accordance with local, state and federal EPA regulations.

**Precautions to be Taken in Handling and Storing:** Store in dry area. Keep away from open flames and high temperatures.

**Other Precautions:** Minimize contact. Avoid breathing vapors. Practice good industrial hygiene and safe working practices.

**Section [8] Exposure Controls / Personal Protection**

**Respiratory Protection:** Use NIOSH approved carbon mask respirator under appropriate OSHA standards and regulations. A combination of both proper ventilation and respiratory protection would tend to eliminate most risks.

**Ventilation:** Local exhaust is recommended.

**Protective Gloves:** Chemical resistant gloves.

**Eye Protection:** A minimum of safety glasses with side shields for handling resin products.

**Other Protective Clothing or Equipment:** Eye wash facility and safety shower recommended. Long sleeve shirts and pants.

**Work/Hygienic Practices:** Wash hands with soap and water after using and before eating.

**Section [9] Regulatory Information**

**DOT Proper Shipping Name:** Polyisocyanate

**Proper Shipping Name:** Polyisocyanate

**Hazard Class:** Not Regulated by DOT, IMO, or ICAO

**UN/NA ID Number:**

**Packing Group:**

**Section {10} Other Information**

**Disclaimer:** The information contained herein is based on the data available to us and is believed to be correct. NeverStrip Floor Coatings makes no warranty expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. NeverStrip Floor Coatings assumes no responsibility for injury, loss or damage from the use of the product described.

**NeverStrip Floor Coatings, 800.854.5414 [www.NeverStrip.com](http://www.NeverStrip.com)**

**For Hazardous Materials Incident: Spill, Leak, Fire, Exposure, or Accident**

**Call CHEMTREC (24 hours) USA and Canada: 800.424.9300**