



RENWEWRAP® PRIMER/STEEL FP-WE7 PART B

Section 1. Product and Company Identification

Product Name: RenewWrap® Primer FP-WE7 Part A
Supplier: GeoTree Solutions | 1733 Majestic Rd, Suite 101, Lafayette, CO 80026 | +1 855.655.6750
Emergency Phone Number: 800.424.9300 (CHEMTREC)
+1 703.741.5970 (Outside the US)
Product Description: Steel and Concrete Repair Adhesive
Product Use: Repairs
Chemical Name or Synonym: N/A

Section 2. Hazards Identification

Classification of the substance or mixture

Acute Toxicity / Oral – Category 3
Acute Toxicity / Dermal – Category 3
Skin corrosion / Irritation – Category 1B
Sensitization/skin – Category 1
Acute Toxicity / Inhalation – Category 3
Germ cell mutagenicity – Category 2
STOT (RE) – Category 2

Label Elements:



Hazard Statements:

H301 Toxic if swallowed
H311 Toxic in contact with the skin
H314 Causes severe skin burns and eye damage
H317 May cause an allergic skin reaction
H331 Toxic if inhaled
H341 Suspected of causing genetic defects
H373 May cause damage to organs (kidney, liver) through prolonged or repeated exposure.

Signal Word: DANGER

Precautionary Statements:

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER / doctor .
P304+P340 IF INHALED Remove person to fresh air and keep comfortable for breathing.
P302+P352 IF ON SKIN: Wash with plenty water.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention

**RENWEWRAP® PRIMER/STEEL FP-WE7 PART B**

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313: If exposed or concerned: Get medical advice/attention.

Section 3. Composition/ Information on Ingredients

Chemical Name	CAS-No	Weight %
Polyamideamine and others	Not Available	95-99%
Phenol	108-95-2	3.0%
N-(2-Aminoethyl)-1,2-ethanediamine	111-40-0	<1%

Section 4. First Aid Measures**First Aid Measures for Accidental:**

Inhalation: If breathing is difficult, give oxygen. Get medical attention if any discomfort continues.

Ingestion: If swallowed, rinse mouth with water (only if the person is conscious). Get medical attention if any discomfort continues.

Eye contact: In the event of contact with the eyes, rinse thoroughly with clean water. Continue to rinse for at least 15 minutes and seek medical attention.

Skin contact: Wash the skin immediately with soap and water. Take off immediately all contaminated clothing. If skin irritation or an allergic skin reaction develops, get medical attention.

Most important symptoms/effects, acute and delayed:

Inhalation: Dust irritates the respiratory system and may cause coughing and difficulties in breathing.

Eye contact: Dust may be irritating to the eyes and respiratory tract and may cause a low-level inflammatory response in the lungs. Not known to cause permanent injury to eye tissue.

Skin Contact: Severely irritating to skin. Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis. Prolonged or repeated skin contact may cause drying, cracking, or irritation.

Ingestion: Ingestion may cause severe irritation of the mouth, the esophagus and the gastrointestinal tract.

Indication of immediate medical attention and special treatment needed: Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Water fog. Alcohol resistant foam. Dry chemical. Carbon dioxide or dry powder.

Unsuitable Extinguishing Media: No data available

Special Fire Fighting Procedures: Wear complete firefighting gear and self-contained breathing apparatus to protect against potential harmful and/or irritating fumes. Use water to keep fire exposed containers cool. Do not use high volume water jet on the fire as this may spread the area of the fire.

Special Protective Equipment for Fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Specific Hazards Arising from the substance or mixture: No data available

Section 6. Accidental Release Measures

**RENWEWRAP® PRIMER/STEEL FP-WE7 PART B**

Personal Precautions, Protective Equipment and Emergency Procedures: Wear appropriate personal protective equipment. The risk of inhalation of dust must be minimized as much as possible.

Environmental Precautions: Material should not be released into the environment. Prevent product from entering drains.

Methods and Materials for Containment and Cleaning Up: Dam and absorb spillages with sand, earth or other non-combustible material. Ensure that waste and contaminated materials are collected and removed from the work area as soon as possible in a suitably labeled container. All waste materials should be packaged, labeled and transported in accordance with all national, state/provincial, and local requirements.

Section 7. Handling and Storage

Precautions for safe handling: No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. Wash promptly with soap and water if skin becomes contaminated. Practice good housekeeping. Avoid conditions which create dust.

Conditions for safe storage including any incompatibilities: Keep containers tightly closed. Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures.

Section 8. Exposure Controls / Personal Protection

Control Parameters (Exposure Limits): No Data Available

Appropriate Engineering Control: Ventilation must be adequate for most operations.

Personal Protective Equipment:

Respiratory Protection: Wear respiratory protection. Use a NIOSH approved organic vapor cartridge respirator. Self-contained breathing apparatus should also be available in case of emergency.

Eye / Face Protection: Wear necessary protective equipment. Avoid contact with eyes and prolonged skin contact.

Skin Protection: Wear chemical resistant gloves (nitrile-butyl rubber, neoprene, butyl rubber or natural rubber) and full body-covering clothing.

Hygiene Measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Section 9. Physical and Chemical Properties

Physical State:	Liquid
Colour:	Yellowish-Brown
Odor:	Amine Oder
Melting Point/ Freezing Point:	No data available
Boiling point:	No data available
Flammability (solid, gas):	No data available
Lower and Upper Explosion limits/	

**RENWEWRAP® PRIMER/STEEL FP-WE7 PART B**

Flammability Limits:	No data available
Flash Point:	152°C
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
pH:	No data available
Kinematic Viscosity:	No data available
Solubility:	Insoluble in water
Evaporation rate (ether=1):	No data available
Flammability Limits in Air:	No data available
Solubility in other solvents:	No data available
Partition coefficient (n-octanol/water):	No data available
Vapour Pressure:	No data available
Density and/or Relative Density:	No data available
Relative Vapour Density:	No data available
Specific Gravity:	1.0
Particle Characteristics:	No data available

Section 10. Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability: Stable under normal conditions.

Possibility of Hazardous reactions: Alkaline or Oxidant

Conditions to Avoid: Excess heat or ignition source.

Incompatible Materials / Chemicals: Alkaline, Oxidant

Hazardous Decomposition Products: No Data Available

Section 11. Toxicological Information

Information in the likely route of exposure:

Potential Acute Health Effects:

Skin contact: Irritating to skin.

Eye contact: Irritating to eyes.

Symptoms related to the physical, chemical and toxicological characteristics:

Target organs: No data available

Mutagenicity: No data available

Carcinogenicity: No data available

Reproductive Toxicity: No data available

Teratogenicity: No data available

Specific Target Organ Toxicity - single exposure (STOT-se): No data available

Specific Target Organ Toxicity - repeated exposure (STOT-re): Causes damage to organs (kidney, liver) through prolonged or repeated exposure.

Over-exposure signs / symptoms: No data available

Delayed and immediate effects and also chronic effects from short and long-term exposure:

Short term exposure: No data available.

Long term exposure: No data available

Numerical measures of toxicity: No data available

**RENWEWRAP® PRIMER/STEEL FP-WE7 PART B****Section 12. Ecological Information**

Ecotoxicity: No determined

Persistence and degradability: No determined

Bioaccumulative potential: No determined

Mobility in soil: No determined

Other adverse effects: No determined

Section 13. Disposal Considerations

Waste treatment methods: Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Uncleaned packaging: Do not re-use empty containers for food, clothing, or products for human or animal consumption, or where skin contact can occur. Dispose of container and unused contents in accordance with federal, state, and local regulations.

Section 14. Transport Information**DOT:**

Proper Shipping Name: Polyamine, liquid, corrosive n.o.s

UN number: UN2735

Hazard Class: 8

Packing Group: PG III

IMDG:

Proper Shipping Name: Polyamine, liquid, corrosive n.o.s

UN number: UN2735

Hazard Class: 8

Packing Group: PG III

IATA:

Proper Shipping Name: Polyamine, liquid, corrosive n.o.s

UN number: UN2735

Hazard Class: 8

Packing Group: PG III

Section 15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Notification status:

US. TSCA: On TSCA Inventory

DSL: This product contains the following components listed on the Canadian NDSL list. All other components are on the Canadian DSL list.

AICS: Not in compliance with the inventory

**RENWEWRAP® PRIMER/STEEL FP-WE7 PART B**

NZIoC: Not in compliance with the inventory
ENCS: On the inventory, or in compliance with the inventory
KECI: Not in compliance with the inventory
PICCS: Not in compliance with the inventory
IECSC: On the inventory, or in compliance with the inventory

Section 16. Other Information**Key Legend Information:**

CAS – Chemical Abstracts Service
OSHA – Occupational Safety and Health Administration
NIOSH – National Institute for Occupational Safety and Health

The information contained herein is based on the data available to us and is believed to be accurate. The data is offered in good faith as typical values and not as product specification. The information in this data sheet was compiled from information supplied by the vendors of the components of this compound. Spartan Acquisition, LLC (D/B/A GeoTree Solutions) makes no warranty either expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. The recommended industrial hygiene and safe handling procedures are believed to be genuinely applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate. Spartan Acquisition, LLC (D/B/A GeoTree Solutions) assumes no responsibility for injury from the use of the product described herein. The information is intended only to assist in the safe handling of this material. Spartan Acquisition, LLC (D/B/A GeoTree Solutions) DISCLAIMS ALL EXPRESS AND IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR FREEDOM FROM PATENT INFRINGEMENT. Spartan Acquisition, LLC (D/B/A GeoTree Solutions) WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Date of issue: 01.05.2020

Revision date: 01.05.2020

Supersedes: 1.0

Version: 2.0