

SAFETY DATA SHEET

Complies with OSHA HCS 29 CFR 1910.1200, including appendix D, and UN GHS for classification and labeling.

SECTION 1: IDENTIFICATION

COMPANY: Total Wall
ADDRESS: 390 Viking Circle, Rio, WI 53960

EMERGENCY PHONE NUMBER: 888-702-9915
PRODUCT IDENTIFIER: Total Wall Plastain

PRODUCT USE: Water-based acrylic stain and sealer
EFFECTIVE DATE: 11/2013
REVISION NUMBER: Initial issue

SECTION 2: HAZARD(S) IDENTIFICATION

Warning! Eye and skin irritant.



HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	C

Routes of exposure: Eyes, skin, ingestion, inhalation.

Skin Contact: Potential skin irritant.

Skin Absorption: No known hazards.

Eyes: Damaging to the eyes.

Inhalation: Prolonged inhalation of vapors may cause irritation to the respiratory tract.

Ingestion: Harmful if swallowed. Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS No.</u>	<u>percent by weight</u>
Acrylic resin emulsions	proprietary	73-74
Surfactant	9016-45-9	<1
Antifoam	64741-88-4	1-2
Ester alcohol	25265-77-4	22
Hydroxyethyl cellulose	9004-62-0	2-3
Glycol based colorant	proprietary	1-2
Preservatives		
4,5-dichloro-n-ocyl-4-isothiazolin-3-1	2634-33-5	<1
Ammonia	1336-21-6	<1

SECTION 4: FIRST AID MEASURES

Skin Contact: Wash exposed area with a soap solution or water and remove contaminated clothing. Get medical attention if irritation persists.

Eye Contact: Immediately flush eyes with water for 15 minutes. Remove contact lenses if it can be done easily. Immediately contact a physician for additional treatment.

Inhalation Exposure: Remove victim from contaminated area to fresh air. Apply appropriate first aid treatment as necessary.

Ingestion: Do not feed anything by mouth to an unconscious or convulsive victim.

Specific: Do not induce vomiting. Immediately contact a physician. Dilute contents of stomach using 3-4 glasses of milk or water.

SECTION 5: FIRE-FIGHTING MEASURES

Not Flammable
Flash point: >200 Degrees F Seta
Flammable limits: N/A
Auto-ignition Temperature: None



Extinguishing media: N/A
Special Fire Fighting Procedures: None
Special Fire Fighting Equipment: None
Unusual Fire and Explosion Hazards: None Explosion Data: Not an explosion hazard.
Hazardous Thermal Decomposition Products yields oxides of carbon, calcium, sodium, aluminum, nitrogen, magnesium, and trace halogens

SECTION 6: ACCIDENTAL RELEASE MEASURES

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Prevent further leakage or spillage if safe to do so.

Environmental Precautions: Avoid runoff into storm sewers, ditches, and waterways.
Methods for containment: Absorb spills with an inert absorbent material such as soil, cat litter, sand or Oil-dri. After absorbing spill with inert material, place in a chemical waste container.

Methods for cleanup: Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section.

SECTION 7: HANDLING AND STORAGE

Storage Instructions: Keep container tightly closed when not in use. Store indoors or under cover in a dry environment in temperatures between 40 F and 115 F, and out of reach of children and pets.

Handling Instructions: Handle in accordance with good industrial hygiene, normal chemical handling and safety practices. Wash after handling.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Chemical Name</u>	<u>CAS No.</u>	<u>ACGIH and OSHA</u>
Acrylic resin emulsions	Proprietary	Not established
Surfactant	9016-45-9	0.5 ppm PEL
Ester alcohol	25265-77-4	Not established
antifoam	64741-88-4	5 mg/M ³ * TLV
Ammonia	1336-21-6	25 ppm PEL
Hydroxyethyl cellulose	9004-62-0	Not hazardous
Propylene glycol	000057-55-6	Not hazardous
Glycol-based colorant	Proprietary	Not hazardous
Preservatives 4,5 dichloro-2-n-ocetyl- isothiazolin-3-1	2634-33-5	0.1 mg/M ³ *STEL

Use appropriate engineering controls, such as providing good general ventilation, to control airborne levels below recommended exposure limits.

Ventilation Protection: Adequate ventilation.

Recommended Respiratory Protection: If ventilation is inadequate, use a mask with dust/mist/fume cartridges.

Recommended Skin Protection: Rubber gloves.

Other Protective Equipment: Full coveralls.

Recommended Eye Protection: Splash proof chemical goggles.

Personal Hygiene: Wash thoroughly after handling product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

pH: Approx. 8.3-9.3

Flash Point: >200F SETA (cc) non-flammable

Vapor Pressure: N/A

Vapor Density: N/A

Evap. Rate: <1 (ether = 1)

Physical State: Viscous, milky liquid

Percent volatile by volume: Approx. 50%

Sp. Gr. 1.15

% Solubility (water): Dispersible in water

Odor: Mild

TOTAL WALL

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: Stable under recommended handling and storage conditions.
Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to Avoid: Extreme heat, freezing temperatures and incompatible materials.
Incompatible Materials: Water reactive materials.

Special Decomposition Products: Forced thermal decomposition may release irritant fumes and toxic gases.

SECTION 11: TOXICOLOGICAL INFORMATION

The below data is obtained from NIOSH (National Institute for Occupational Safety and Health) listing of RTECS (Registry of Toxic Effects of Chemical Substances). None

SECTION 12: ECOLOGICAL INFORMATION

Aquatic toxicity is not known. Product is mildly alkaline, therefore higher concentrations of the product in estuaries may increase the pH of the estuary slightly.

The water-based polymer component is not toxic and is long term biodegradable. The polymer is highly mobile in the soil until it cures, and then it is not mobile in the soil.

There is no known data on the cumulative ecological effects of the minor and trace components, which include the surfactant, antifoam and ester alcohol. However, it is believed these components are at least partially degradable.

Commented [DM1]:

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SECTION 13: DISPOSAL CONSIDERATIONS

Arrange for disposal in accordance with Federal, state and local guidelines. Triple-rinse container prior to offering for recycle, reconditioning or disposal.

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Name: Non regulated.
DOT Hazard Class: Non regulated.
IMDG UN Number : Non regulated.
IATA Shipping Name: Non regulated.

SECTION 15: REGULATORY INFORMATION

FIFRA (40 CFR): EPA Reg. No. None used

OSHA (29 CFR 1910) – Safety and Health Standards: See Section 2 above.

FDA (21CFR) Ingredients Authorized Under: None

This form is essentially equal to OSHA 20 form. While the information and the recommendations set forth herein are believed to be accurate as the data hereof, Total Wall, Inc. makes no warranty with respect to this information. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable for their circumstances.

SECTION 16: OTHER INFORMATION

HMIS Legend

0 - Minimal Hazard

1 - Slight Hazard

2 - Moderate Hazard

3 - Serious Hazard

4 - Severe Hazard

* - Chronic Hazard

X - Consult your supervisor or S.O.P. for

"Special" handling instructions.

Prepared By: Technical Department
Total Wall, Inc.

390 Viking Circle

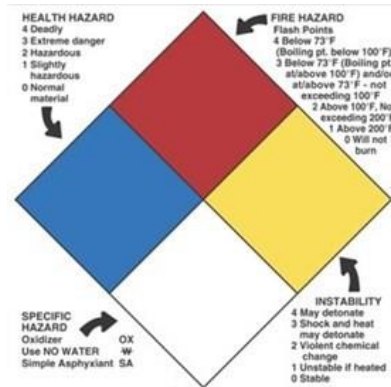
Rio, WI 53960

888-702-9915

Initial Issue Date: November 2013

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Revision Summary: Not available



NFPA Legend

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Disclaimer:

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