MATERIAL SAFETY DATA SHEET

U.S. Department of Labor Occupational Safety and Health Administration

SECTION 1 IDENTIFIERS

COMPANY: TOTAL WALL

ADDRESS: P.O. Box 366, Rio, WI 53960 EMERGENCY PHONE NUMBER: 888-702-9915

Total Lastic 300 and Total Lastic Premier 500 PRODUCT: CHEMICAL GROUP: Water based filled acrylic coatings

EFFECTIVE DATE: 11/2011

SECTION 2 COMPOSITION

| Chemical Name | CAS No. | <u>%B.W</u> . | <u>TLV</u> |
|---|--|---------------|------------------------------|
| Acrylic resin emulsions | proprietary | major | not established |
| quartz silica (textured product only) | 14808-60-7 | major | $0.1 \text{ mg/M}^3 *$ |
| titanium dioxide | 13463-67-7 | major | 5 mg/M ³ * |
| calcium carbonate | 1317-65-3 | major | 5 mg/M ³ * |
| hydrated aluminum silicates | 1332-58-7 | major | $5 \text{ mg/M}^3 *$ |
| calcium silicate | 12168-85-3 | major | 5 mg/M ³ * |
| water | 7732-18-5 | minor | not hazardous |
| | | | |
| surfactant | 9016-45-9 | minor | 0.5 ppm PEL |
| ester alcohol | 25265-77-4 | minor | not established |
| antifoam | 64741-88-4 | minor | $5 \text{ mg/M}^3 *$ |
| hydroxyethyl cellulose | 9004-62-0 | minor | not hazardous |
| | | | |
| propylene glycol | 000057-55-6 | minor | not hazardous |
| Preservatives | | | |
| 4,5-dichloro-2-n-octyl-4-isothiazolin-3-one 2634-33-5 | | minor | 0.1 mg/M ³ * STEL |
| propylene glycol phenyl ether | 770-35-4 | minor | not established |
| ammonia | 1336-21-6 | minor | 25 ppm |
| | * Note - as respirable dust (or mist). | | |

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Generic Description: A water-based thixotropic mixture containing 100% acrylic resins, extenders, pigments, and modifiers.

SECTION 3 PHYSICAL DATA

pH: Approx. 8.8 - 9.5

Fl. Pt.: > 200F Seta (cc) non-flammable

Vapor Pressure: 17 mm Hg Vapor density: 1 (water = 1) Evap. Rate: < 1 (ether = 1)

Physical State: paste-like, opaque liquid Percent volatile by volume: Approx. 16%

Sp. Gr. 1.4

% Solubility (water): dispersible in water (partially soluble).

VOC: 41.1 gm/L

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

Flash point: >200 degrees F Seta

Flammable limits: N/A Extinguishing media: N/A

Special Fire Fighting Procedures: Wear self-contained breathing apparatus (NIOSH approved)

and full protective gear.

Unusual Fire and Explosion Hazards: None

Thermal Decomposition yields oxides of: carbon, silicon, calcium, sodium, aluminum, nitrogen, magnesium, titanium and trace halogens.

SECTION 5 HEALTH HAZARD EFFECTS

Effects of Overexposure

WARNING: This product contains a chemical known to the State of California to cause cancer.

Skin: May be a mild skin irritant.

Eyes: Damaging to the eyes.

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

Swallowing: Harmful if swallowed.

SECTION 6 FIRST AID INSTRUCTIONS

Skin Contact: Wash exposed area with a soap solution or water.

Eye Contact: Immediately flush eyes with water for 15 minutes. Immediately contact a physician for additional treatment.

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

Swallowing: 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 7 SPILL AND DISPOSAL INSTRUCTIONS

Spill Instructions

General: Ventilate area. Place in waste disposal container.

Specific: Flush area with water. Wet area may be slippery. If so, spread sand or grit.

Disposal Instruction

General: Dispose in accordance with local, state, and federal regulations.

SECTION 8 SPECIAL PROTECTIVE EQUIPMENT

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 STORAGE AND HANDLING PRECAUTIONS

Storage Instructions: Keep container closed. Keep dry, out of sunlight, in temperatures between 40 F and 100 F and out of reach of children and pets.

Handling Instructions: Normal chemical handling.

SECTION 10 REGULATIONS

FIFRA (40 CFR): EPA Reg. No. NONE USED.

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

FDA (21CFR) Ingredients Authorized Under: None

This form is intended for general compliance with New Jersey and Pennsylvania freedom of information legislation, California proposition 65, and the noted sections of the Code of Federal Regulations.

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