

MATERIAL SAFETY DATA SHEET

WACT-800-30

SECTION 1: IDENTIFICATION DATA

Manufactured by:

GG€€ÞYÁHG}åÁÙd^^c Pompano Beach, Florida

800-659-5843 Telephone: **Product Name:** WACT-800-30

Product Use: Acrylic Water based Coating for Concrete

Prepared by: Research department

Date: November 2016

SECTION 2: HAZARDOUS INGREDIENTS

Ingredient	% by Weight	CAS Number	LD 50 (ORAL-RAT) (mg/kg)
Polymer/Solids	10 - 30	Proprietary	Not available
Water	60 - 70	7732-18-5	Not available

SECTION 3: PHYSICAL PROPERTIES

Vapor Pressure (mm Hg): 760 mm Hg @ 20°C

100°C Boiling Point (°C): Solubility in water: Soluble Freezing Point (°C): 0°C pH: 7 - 8

Evaporation Rate: Same as water

Specific Gravity (g/cm³): 1.00 Volatile by Weight (%): 60 - 70 Color Milky White

Appearance / Odour: Milky liquid / Slight acrylic odour

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point: N.A. LEL/UEL: N.A. Auto Ignition Point (vapours/solids) (°C): N.A. **Dust Explosion Potential:** N.A. N.A.

Sensitivity to Mechanical Impact/Static

Discharge:

Special Fire Fighting Procedures: N.A.

Unusual Fire and Explosion Hazards: N.A.

Extinguishing Media: Foam, water spray, dry chemical.

SECTION 5: HEALTH HAZARD DATA

Ingestion: Single dose oral toxicity is low.

Absorption: A single prolonged exposure may result in the material being absorbed in

harmful amounts.

Inhalation: May cause respiratory sensitization.

Skin Contact: Repeated contact may cause skin irritation.

Eye Contact: May cause irritation.

Flammability: N.A.

Overexposure

Irritation to nose, throat and respiratory passages.

symptoms:

Entry Route: Ingestion, skin contact, inhalation, eye contact.

Chronic Effects: Dermatitis. May cause central nervous system effects.

Target organs: Skin, eyes. Toxic synergistic

None known.

materials:

WHMIS Classification:

Not Regulated by WHMIS

SECTION 6: REACTIVITY DATA

Stability: Stable under normal conditions.

Materials to avoid: Strong oxidizers, strong alkalis, strong mineral acids, amines, and

excessive heat.

Hazardous decomposition: Not available. Hazardous Polymerization: Not available.

SECTION 7: SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Soak up all liquid with an inert absorbent material.

Waste disposal method:

Dispose in accordance with municipal regulations for hazardous waste disposal.

SECTION 8: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Normally not required.

Ventilation: Local ventilation is preferred.

Protective Gloves: Neoprene rubber, nitrile, impervious plastic.

Eye protection: Safety glasses or full face shield.

Other protection: Safety shower, eye bath. Protective clothing and long sleeves are

recommended to prevent skin contact.

SECTION 9: SPECIAL PRECAUTIONS

Precaution for handling and storing:

Store in a cool and dry location. Keep container lid tightly closed after partial use or when storing.

Other precautions:

Adequate ventilation when using. Avoid skin contact. Store protected from freezing.

SECTION 10: FIRST AID

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. Get medical attention.

Ingestion: Do not induce vomiting. If vomiting occurs naturally, keep airways clear. Get

medical attention. Never give anything by mouth if the victim is rapidly losing

consciousness, or is unconscious or convulsing.

<u>Inhalation:</u> Remove patient to fresh air. Give mouth to mouth if patient is not breathing. Call

a physician.

Skin Contact: Flush with plenty of water for a minimum of 15 minutes. Remove contaminated

clothing. Call a physician.

SECTION 11: TRANSPORTATION INFORMATION

TGD Description: Synthetic liquid mixture, not regulated

PROTECT FROM FREEZING!