

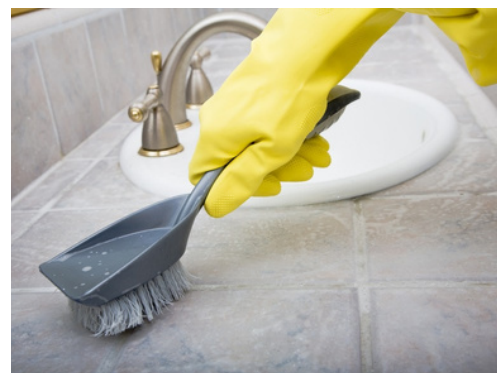
# EM Treat

Struggling with efflorescence and mineral deposits? Get the job done with **EM Treat!** This powerful, pleasant-smelling detergent is designed to tackle efflorescence and mineral deposits on a variety of hard surfaces and hardscapes. Its concentrated formula lets you adjust the strength of the cleaner to effectively remove unsightly build-up, restoring your surfaces to their best condition.

## Benefits

- Simple to use
- Pleasant smelling
- Concentrated formula
- Cost effective
- Quick working
- Suitable for vertical or horizontal surfaces


***Ideal for use on all masonry, concrete block, cultured stone, grout joints and more!***



**SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

<b>Product</b>	EM Treat
<b>Manufacturer</b>	EverTek Construction Products Canada
<b>Address</b>	285 Manitou Rd. SE #150 Calgary, AB T2G 4C2
<b>Telephone</b>	<i>In case of emergency:</i> (403) 714-1799 or (702) 795-7325
<b>Revision Date</b>	6/1/2015
<b>Product Use</b>	Concrete Surface Treatment

**SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS**

<b>Signal Word(s)</b>	Danger
<b>Hazard Statement(s)</b>	H302 - Harmful if swallowed. H315 - Causes skin irritation. H318 - Causes serious eye damage. H332 - Harmful if inhaled.
<b>Hazard Classification</b>	Acute Toxicity, Oral, Category 4 Skin Corrosion/Irritation, Category 2 Serious Eye Damage/Irritation, Category 1 Acute Toxicity, Inhalation, Category 4
<b>Hazard Pictogram(s)</b>	
<b>Precautionary Statement(s)</b>	<ul style="list-style-type: none"> <li>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>P264 - Wash hands thoroughly after handling.</li> <li>P270 - Do not eat, drink or smoke when using this product.</li> <li>P271 - Use only outdoors or in a well-ventilated area.</li> <li>P280 - Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P301 + P312 - IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell.</li> <li>P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.</li> <li>P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P312 - Call a POISON CENTRE or doctor/physician if you feel unwell.</li> <li>P362 - Take off contaminated clothing and wash before reuse.</li> <li>P330 - Rinse mouth.</li> <li>P501 - Dispose of contents/container to an approved waste disposal plant.</li> </ul>

**SECTION 3: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<b>Hazardous Components:</b>	<b>CAS No.</b>	<b>Percentage %</b>
Hydroxy Acetic Acid	79-14-1	24-28%

**SECTION 4: FIRST AID MEASURES**

<b>General Information</b>	Immediately remove any clothing soiled by the product and launder before reuse.
<b>After inhalation</b>	Remove to fresh air. If breathing is difficult, Get Medical Help.
<b>After skin contact</b>	Immediately wash with water and soap and rinse thoroughly.
<b>After eye contact</b>	Flush with water for at least 15 minutes, lifting both eyelids. If irritation persists, Get Medical Attention.
<b>Most Important Symptoms and Effects:</b>	<ul style="list-style-type: none"> <li><b>Acute:</b> Ingestion, Eye Contact</li> <li><b>Delayed:</b> Skin</li> </ul>

**SECTION 5: FIRE AND EXPLOSION HAZARD DATA**

- Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
- Unsuitable Extinguishing Media:** None known
- Fire Hazard:** Non-Flammable
- Explosion Hazard:** None
- Reactivity:** Reacts with concrete.
- Products of Combustion:** NA
- Special Hazards Arising from the Substance or Mixture:** None known
- Special Remarks and Advice for Firefighters:** Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Cool containers with water spray.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment, and emergency procedures:** Wear protective equipment (See section 8). Keep unprotected persons away.

**Environmental precautions:** None. Biodegradable.

**Methods and material for containment and cleaning up:**

- Spill Response:** Neutralize with soda ash or crushed lime, and flush to the drain.
- Waste Disposal:** Empty containers may be recycled or triple rinsed and disposed in landfill.

**SECTION 7: HANDLING AND STORAGE**

<b>Precautions for Safe Handling</b>	Wash hands after using. Do not contaminate food or feed stuff.
<b>Additional Hazards</b>	Avoid contact with the eyes and skin. Eye wash should be in close proximity. Have water supply available.
<b>Hygiene Measures</b>	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.
<b>Conditions for Safe Storage</b>	<ul style="list-style-type: none"> <li>Storage Conditions: Store in sealed original container.</li> <li>Storage Area: Store in a cool, well-ventilated area away from heat and oxidizing agents.</li> <li>Incompatible Products and Materials: Strong oxidizing agents, alkalis, bleach.</li> </ul>



**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Exposure Limits</b>	NE
<b>Appropriate Engineering Controls</b>	General ventilation
<b>Personal Protective Equipment</b>	<ul style="list-style-type: none"><li>• <b>Hand:</b> Protective Gloves - Wear gloves of adequate length to offer appropriate skin protection from splashes. Impermeable Rubber, PVC and neoprene gloves have been found to offer adequate protection for incidental contact.</li><li>• <b>Eye:</b> Safety Glasses</li><li>• <b>Skin and Body:</b> None required.</li><li>• <b>Respiratory:</b> None required.</li></ul>
<b>Additional Information</b>	Use according to all label directions and precautions.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES***Information on basic physical and chemical properties*

<b>Appearance</b>	Form: Liquid Colour: Pale Yellow Odour: Odourless
<b>pH-value</b>	2-3
<b>Boiling Point/Boiling Range</b>	~230°F
<b>Freezing Point</b>	NE
<b>Flash Point</b>	NA
<b>Auto-ignition temperature</b>	Product is not self-igniting.
<b>Vapor Pressure</b>	NE
<b>Vapor Density</b>	>1
<b>Viscosity</b>	NA
<b>Solubility</b>	Soluble
<b>Evaporation Rate</b>	NE
<b>Flammability</b>	Non-Flammable
<b>Decomposition temperature</b>	NE

**SECTION 10: STABILITY AND REACTIVITY**

- **Conditions to be avoided:** No decomposition if used according to specifications.
- **Incompatible materials:** Neutralization occurs when product combines with strong alkalies.
- **Hazardous Decomposition Products:** No dangerous decomposition products known.
- **Reactivity:** Reacts with concrete.
- **Chemical Stability:** Stable.
- **Possibility of Hazardous Reactions:** None known.

**SECTION 11: TOXICOLOGICAL INFORMATION**

- **Acute toxicity:** Harmful if swallowed. Harmful if inhaled.
- **Likely Route of Exposure:** Skin
- **Exposure Symptoms:**
  - **Eyes:** Corrosive to eyes with possible corneal damage.
  - **Skin:** Irritation, discomfort and possible rash.
  - **Inhalation:** May cause irritation of mucous membranes and bronchial irritation.
  - **Ingestion:** May cause corrosion of mucous membranes with stomach discomfort, nausea and prostration.
- **Effects (Short-term, Long-term):**
  - **Immediate:** Eye contact.
  - **Delayed:** Skin contact.
  - **Chronic:** NE
- **Carcinogenicity:** No.
- **Sensitization:** No sensitizing effects known.

**SECTION 12: ECOLOGICAL INFORMATION**

- **Aquatic toxicity:** No.
- **Persistence and Degradability:** Biodegradable.
- **Behavior in Environmental Systems:** Biodegradable after 7 days.
- **Bioaccumulative Potential:** No further relevant information available.
- **Mobility in Soil:** No further relevant information available.
- **Other Adverse Effects:** None known.

**SECTION 13: DISPOSAL CONSIDERATIONS**

- **Recommendation:** Dispose of as non-hazardous waste.
- **Recommended Cleansing Agent:** Water.
- **Additional Information:** Refer to Section 8.

**SECTION 14: TRANSPORTATION INFORMATION**

**UN-Number:** Not Regulated  
**UN Proper Shipping Name:**  
**Transport Hazard Class:**  
**Packing Group:**  
**Environmental Hazards:**  
**Additional Information:**  
**Special Precautions for User:**

**SECTION 15: REGULATORY INFORMATION****NFPA Ratings (Scale 0-4)**

- Health: 2
- Fire: 0
- Reactivity: 1



 **WARNING: Cancer**  
- www.P65Warnings.ca.gov.

**SECTION 16: OTHER INFORMATION**

**Last Updated: 6/1/2015**

**NOTE:** The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.