



MATERIAL SAFETY DATA SHEET

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SN214 - PREMIUM ALL SEASON CONCRETE ACCELERATOR

1. Product And Company Identification	
Supplier HENRY COMPANY 999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716 Company Contact: Technical Services Telephone Number: (800) 486-1278 Web Site: www.henry.com www.bakor.com	Manufacturer HENRY COMPANY 999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716 Company Contact: Technical Services Telephone Number: (800) 486-1278 Web Site: www.henry.com www.bakor.com
Supplier Emergency Contacts & Phone Number CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666	Manufacturer Emergency Contacts & Phone Number CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666
Issue Date: 01/09/2013 Product Name: SN214 - PREMIUM ALL SEASON CONCRETE ACCELERATOR Product Code: SN214 Product/Material Uses Concrete accelerator	

2. Composition/Information On Ingredients			
Ingredient Name	CAS Number		Percent Of Total Weight
calcium bromide	7789-41-5		1 - 5
calcium nitrite	13780-06-8		15 - 25
calcium nitrate	10124-37-5		15 - 25
diethylene glycol	111-46-6		1 - 5
methyldiethanolamine	105-59-9		1 - 5
water	7732-18-5		40 - 60

EMERGENCY OVERVIEW	
CAUTION! Direct skin and eye contact may cause irritation. Appearance/Odor: Liquid, mild odor	

3. Hazards Identification
Primary Routes(s) Of Entry Inhalation, ingestion
Eye Hazards May cause eye irritation.
Skin Hazards May cause skin irritation.
Ingestion Hazards Not a probable route of exposure.



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<p>3. Hazards Identification - Continued</p> <p><u>Inhalation Hazards</u> Not a probable route of exposure under normal conditions of use.</p> <p><u>Chronic/Carcinogenicity Effects</u> None of the ingredients of this product comprising over 0.1% are classified as carcinogenic according to OSHA, National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) or the American Conference of Governmental Industrial Hygienists (ACGIH).</p>
<p>4. First Aid Measures</p> <p><u>Eye</u> In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.</p> <p><u>Skin</u> Remove contaminated clothing and shoes. Wash affected areas with soap and water.</p> <p><u>Ingestion</u> If swallowed, induce vomiting immediately if directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get emergency medical attention.</p> <p><u>Inhalation</u> Remove the person from the contaminated area to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Contact a physician if symptoms develop.</p>
<p>5. Fire Fighting Measures</p> <p>Flash Point: >212 °F >100 °C Flash Point Method: TCC Autoignition Point: NA °F NA °C Flammability Class: Not flammable</p> <p><u>Fire And Explosion Hazards</u> NA</p> <p><u>Extinguishing Media</u> Carbon dioxide, water fog, dry chemical, or chemical foam around surrounding area.</p> <p><u>Fire Fighting Instructions</u> Firefighters should wear self-contained breathing apparatus and full protective gear.</p>
<p>6. Accidental Release Measures</p> <p>Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Collect and dispose in accordance with applicable regulations. Avoid runoff to waterways and sewers.</p>
<p>7. Handling And Storage</p> <p><u>Handling And Storage Precautions</u> Keep containers tightly closed. Store in a cool, dry, well-ventilated area. Protect from heat sparks, strong oxidizers or flame. Use only with adequate ventilation.</p>
<p>8. Exposure Controls/Personal Protection</p> <p><u>Engineering Controls</u> Use with adequate general and local exhaust ventilation. When used outdoors, stay well away from building air intakes or close and seal the intakes to prevent product from entering building.</p>

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8. Exposure Controls/Personal Protection - Continued

Eye/Face Protection

Safety glasses with side shields or splash goggles recommended.

Skin Protection

Use with chemical-protective gloves to prevent skin contact.

Respiratory Protection

None normally required. Respirator use may be required due to secondary operations such as mixing, spraying, sanding, buffing, etc. The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health or safety professional. If required, use an appropriate NIOSH-approved respirator equipped with a half-face air purifying respirator with an organic vapor cartridge and pre-filter or a supplied air respirator.

Ingredient(s) - Exposure Limits

diethylene glycol

AIHA WEEL-TWA 10 mg/m³

9. Physical And Chemical Properties

Appearance

Liquid

Odor

No odor

Chemical Type: Mixture

Physical State: Liquid

Boiling Point: >212 F °F >100 C °C

Specific Gravity: 1.3 - 1.4

Molecular Weight: NA

Percent Volatiles: 40-60

Vapor Pressure: not applicable

Vapor Density: not available

pH Factor: not available

Solubility: Soluble

Evaporation Rate: not available

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Not expected to occur

Conditions To Avoid (Stability)

Extreme temperatures, open flames, or oxidizers.

Incompatible Materials

Strong oxidizers.

Hazardous Decomposition Products

Decomposition not expected to occur if handled and stored properly.

11. Toxicological Information

Chronic/Carcinogenicity

None of the ingredients present in this product, at concentrations equal to or greater than 0.1%, have been determined to be carcinogenic by IARC, NTP, OSHA, or ACGIH.

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11. Toxicological Information - Continued

Miscellaneous Toxicological Information

Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredients are summarized below.

Ingredient(s) - Toxicological Data

diethylene glycol
Oral-rat LD50: 14800 mg/kg

12. Ecological Information

None identified.

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

14. Transport Information

Ground Not restricted

IMDG Not restricted

IATA Not restricted

15. Regulatory Information

SARA Hazard Classes

Acute Health Hazard

Ingredient(s) - State Regulations

calcium nitrate
New Jersey - Workplace Hazard
New York City - Hazardous Substance
diethylene glycol
Pennsylvania - Workplace Hazard

Canadian Regulatory Information

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. WHMIS Classification: D2B - Toxic

NFPA	HMIS								
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16. Other Information

Revision/Preparer Information

This MSDS Supersedes A Previous MSDS Dated: 09/09/2011

Disclaimer

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume



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Disclaimer - Continued

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HENRY COMPANY