



DARCOLE PRODUCTS, INC.  
P. O. Box 1460  
Henderson, KY. 42419-1460

## Material Safety Data Sheet

Product Code: DNC 100HE  
Product Name: DarNcel 100 High Early  
Effective Date: 7-12-2010  
Emergency Phone: 270-826-6499  
Date Printed: 7-12-2010

### CHEMICAL FAMILY

NO HAZARDOUS COMPOSITES,  
Calcium Salt, Inorganic Solution Corrosion Inhibitors

### PHYSICAL DATA

Boiling Point: N/A  
Vapor Pressure: N/A  
Vapor Density (Air = 1): N/A  
Solubility in Water: Soluble  
Specific Gravity (H<sub>2</sub>O): Over 1.0  
Appearance: Brown liquid  
Odor: Slight Odor

### FIRE AND EXPLOSION HAZARD DATA

Flash point: N/A  
Method Used: N/A  
Flammable Limits  
LFL: N/A  
UFL: N/A  
Extinguishing Media: N/A  
Fire and Explosion Hazardous: N/A  
Fire-Fighting Equipment: N/A

### REACTIVITY DATA

Stability: Stable  
Incompatibility: N/A  
Hazardous Combustion  
Decomposition Products: N/A  
Hazardous Polymerization: N/A  
Conditions to Avoid: N/A

### SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:**  
Flush with water using a wet/dry vac or dry sand/soil absorbent, shovel up. In either case, flush with water following removal. Do not dispose in river or streams.  
Waste Disposal Method:  
Dispose where permitted under appropriate Federal, State and Local regulations.

Precautions to be taken in handling and storing:  
Avoid prolonged skin contact. Always use cool water when diluting calcium chloride solution, heat developed by solution is very high during mixing.

### HEALTH HAZARD DATA

Eye: Moderate to severe corneal injury.  
May be slow to heal.  
Skin Contact: Possible irritation to skin.  
Skin Absorption: Prolonged contact with skin may cause irritation.  
Ingestion: May irritate mouth or stomach (nausea).  
Inhalation: Solution may irritate respiratory tract if inhaled.

### FIRST AID

Eyes: Flush with water for 15 minutes.  
Obtain medical attention.  
Skin: Wash with soap.  
Ingestion: Rinse mouth, then immediately drink 2-4 glasses of water and induce vomiting.  
Inhalation: Remove to fresh air. Obtain medical attention.

### HANDLING PRECAUTIONS

Exposure Guideline(s): If exposure is greater than 1.0mg/.13 is air purifier responsive.  
Ventilation: Mechanical  
Respiratory Protection: Local Exhaust  
Skin Protection: Rubber and Neoprene Gloves  
Eye Protection: Safety Goggles

### ADDITIONAL INFORMATION

This information expressed herein is current as of the date of the Material Safety Data Sheet. DARCOLE PRODUCTS, INC. makes no warranty of any kind express or implied, including those of merchantability and fitness for purpose. The responsibility of DARCOLE PRODUCTS, INC. for claims arising out of breach of warranty, negligence, strict liability or otherwise are limited to the purchase price of the materials.