

CRYOTECH CMA40[®]

Solid Commercial Deicer



BENEFITS

- Reduces chloride-induced corrosion
- Less concrete damage, minimizes spalling
- Retains many CMA benefits, safe for high quality concrete
- Requires fewer applications than other common deicers
- Complimentary customer training upon request

PERFORMANCE

- Like sodium chloride, works best above 20°F (-7°C)
- Has long lasting effect, better than salts or urea
- As a deicer, CMA40 breaks the bond between snow/ice and pavement
- As an anti-icer, CMA40 inhibits bonding between snow/ice and pavement

ENVIRONMENT

- CMA components biodegrade to carbon dioxide and water
- Calcium and magnesium increase soil permeability

APPLICATION

- Apply early in the storm to prevent snow/ice bonding
- First application:
 - Commercial = 15-20 lbs/1000ft² (65-80 g/m²)
 - Highway = 300-400 lbs/lane mile (20-40 g/m²)
- Wait at least 20 minutes to remove snow/ice
- Re-apply when new snow/ice accumulation shows first tendency to bond
- Plow regularly

HANDLING

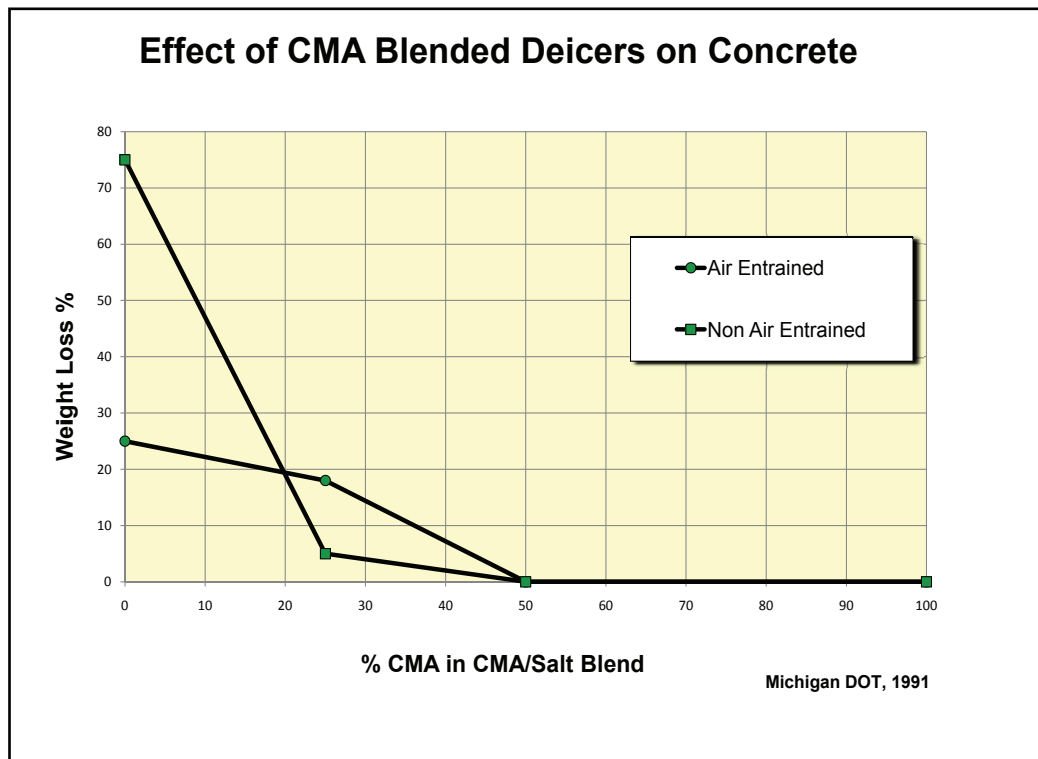
- Avoid excess moisture which may cause caking
- Excessive handling may cause dustiness
- Apply with the same equipment as salt

See Reverse Side For Product Specifications
Test Data Available Upon Request
ISO 9001:2008 & 14001:2004 CERTIFIED COMPANY



PRODUCT SPECIFICATIONS - CRYOTECH CMA40®

COMPOSITION	40% Calcium Magnesium Acetate (CMA) minimum 60% sodium chloride (NaCl)						
APPEARANCE	CMA, white to off-white spherical granule NaCl, white crystalline solids						
BULK DENSITY	57 lbs/ft ³ to 61 lbs/ft ³ (0.9 g/cm ³ to 1.0 g/cm ³)						
PARTICLE SIZE	<table border="0"> <tr> <td style="text-align: center;"><u>Seive</u></td> <td style="text-align: center;"><u>Particle Passing</u></td> </tr> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">90</td> </tr> <tr> <td style="text-align: center;">14</td> <td style="text-align: center;">10</td> </tr> </table>	<u>Seive</u>	<u>Particle Passing</u>	4	90	14	10
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4	90						
14	10						
TYPICAL pH	8 to 10 in a 10% solution						
PACKAGING	55 lbs (25 kg) poly bags - 40 bag minimum 2205 lbs (1000 kg) Super Sacks - 1 super sack minimum Bulk - 20 metric ton minimum						



TO ORDER OR FOR PRODUCT INFORMATION CONTACT:

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ISO 14001
EMS 89384



ISO 9001
FM 39092