



FOR USE AT COMMERCIAL FACILITIES

SPEC: CRYOTECH NAAC[®] SOLID COMMERCIAL DEICER



BENEFITS

- Exothermic: gives off heat as it dissolves, melting ice faster than common deicers
- Faster and better: works fast like calcium chloride, without chloride-induced corrosion
- Staying power: works longer, requiring fewer applications than other common deicers
- Easy to apply: applied with the same equipment as other solid deicers
- Safe for the environment: non-persistent, biodegradable
- Manufactured from pure materials: NAAC does not track like common deicers
- Anhydrous pellet contains 97% active ingredients for high performance
- Spherical pellet is less dusty than granular deicers

PERFORMANCE

- Non-chloride based
- Excellent melting properties
- Works faster than urea, sodium chloride, and trihydrate sodium acetate
- Is active at low temperatures - 0°F (-18°C)
- Requires less material than common deicers to achieve similar effectiveness

APPLICATION

- Deicing - apply in uniform pattern:
 - Near 32°F (0°C) on thin ice=5-7 lbs/1000ft² (25-35 g/m²)
 - Less than 10°F (-12°C) on 1" (2.5 cm) ice=10-25 lbs/1000ft² (50-75 g/m²)
- Re-apply when new accumulation shows first tendency to bond
- Plow once bond is broken
- Prewetting - Facilities may apply Cryotech CF7[®] to NAAC at spreader outlet at a rate of 10% by weight

ENVIRONMENT

- Lower BOD than urea
- Biodegrades at low temperatures
- Low toxicity to fish and mammals

HANDLING

- Store in original container
- Avoid excessive moisture which may cause caking
- Excessive handling may cause dustiness

SEE REVERSE SIDE FOR PRODUCT SPECIFICATIONS

COMPLETE TECHNICAL BROCHURE AVAILABLE UPON REQUEST



ISO 9001
FM 39092



ISO 14001
EMS 89384

AN ISO 9001:2008 & 14001:2004 CERTIFIED COMPANY

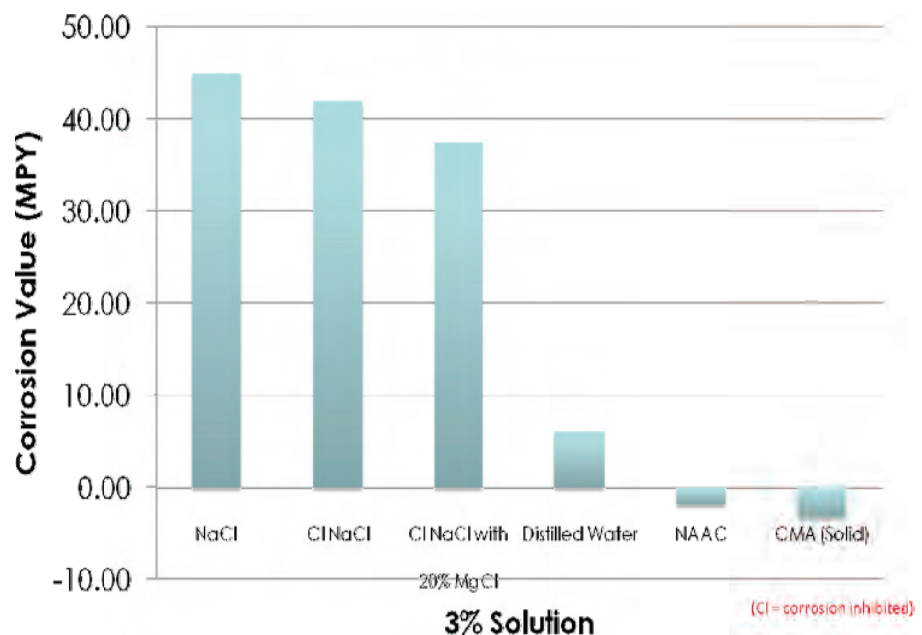
PRODUCT

SPECIFICATIONS - CRYOTECH NAAC[®]

COMPOSITION	Sodium Acetate (NaAc) 97% minimum by weight, anhydrous sodium acetate with less than 1% corrosion inhibitors						
PARTICLE SIZE	<table><thead><tr><th>Sieve</th><th>% Passing</th></tr></thead><tbody><tr><td>4</td><td>90</td></tr><tr><td>14</td><td>10</td></tr></tbody></table>	Sieve	% Passing	4	90	14	10
Sieve	% Passing						
4	90						
14	10						
SHAPE	Spherical pellet						
BULK DENSITY	50 lbs/ft ³ to 54 lbs/ft ³ (0.8 g/cm ³ to 0.86 g/cm ³)						
TYPICAL pH	8 to 10.5 in a 10% solution						
PACKAGING	25 kg (55 lbs) poly bags - (40 bags minimum) 1000 kg (2205 lbs) Super Sacks - (1 SS minimum) Bulk - (20 metric ton minimum)						

Corrosion Testing

Corrosion Rate As Conducted From
The NACE Standard TM0169-95
(1995 Revision) And As Modified By
The Pacific Northwest States



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TO ORDER OR FOR PRODUCT INFORMATION CONTACT:

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