

2014-2015 Mn/DOT Winter Chemicals – Approved Product List

Corrosion Inhibitors / Salt Brine Additives

Product Name	Manufacturer	Date Approved
ArtiClear Gold	North American Salt	10/09/2013
LCS Concentrate	Envirotech Services	5/28/2009
Geomelt 55	SNI Solutions	9/30/2011
ICE Bite 55	Univar	Provisional Approval 10/05/2010 ⁽¹⁾
Headwaters 10F	Rivertop, Inc.	10/08/2013 ⁽¹⁾
Watershed	Rivertop, Inc.	10/08/2013 ⁽¹⁾
Beet55	Smith Fertilizer	8/21/2014 ⁽¹⁾

Corrosion Inhibited Salt Brines

Product Name	Manufacturer	Date Approved
LCS 1000	Envirotech Services ⁽²⁾	5/28/2009
LCS 5000	Envirotech Services ⁽²⁾	5/28/2009
TC Econo	Tiger Calcium Services	Provisional Approval 5/28/2009 ⁽¹⁾
Geomelt S	SNI Solutions	9/30/2011

Rock Salt Treating Additive (24% min MgCl₂)

Product Name	Manufacturer	Date Approved
Thawrox Clear	North American Salt	10/09/2013
Thawrox MG Plus	North American Salt	10/09/2013
SOS	Envirotech Services	9/30/2011

Corrosion Inhibited Sodium Chloride (Solid) /Treated Salt

Product Name	Manufacturer	Date Approved
Clearlane Enhanced Deicer	Cargill	10/25/2013
Thawrox MG Plus	North American Salt	10/09/2013
Thawrox MG Clear	North American Salt	10/09/2013
Ice Slicer	Envirotech Services, Inc.	9/30/2011

Acetates (liquid or solids)

Product Name	Manufacturer	Date Approved
CF7 (liquid) potassium acetate	Cryotech Deicing	9/06/2013
NAAC (pellets) sodium acetate	Cryotech Deicing	9/06/2013
Alpine Ice Melt (liquid)	North American Salt	Provisional Approval 10/05/2010 ⁽¹⁾
Geomelt GEN3 (liquid)	SNI Solutions	9/30/2011

Corrosion Inhibited Liquid Calcium Chloride (32% CaCl)

Product Name	Manufacturer	Date Approved
Road Guard Plus-8	Tiger Calcium Services	10/17/2013

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Corrosion Inhibited Liquid Magnesium Chloride (28% MgCl₂)

Product Name	Manufacturer	Date Approved
Ice Ban 200M	Scotwood Industries	9/30/2011
Meltdown APEX	Envirotech Services	5/28/2009
FreezGard CI Plus	North American Salt	5/28/2009

- (1) Pending Field Test Approval
- (2) Currently not being produced by Vendor

11/17/2014

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