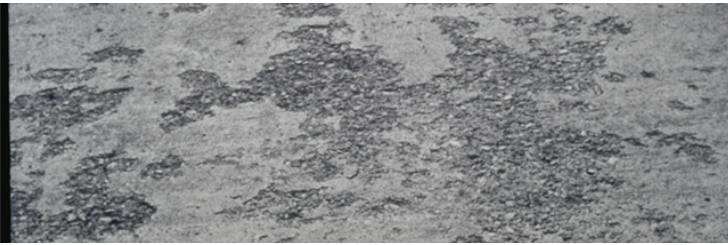


USING DEICERS CAN CAUSE THIS:



OR THIS:



Both are examples of SCALING CONCRETE SURFACES



CAUTION!

You wouldn't use strong caustic chemicals and acids to clean the interior of your home or business. In fact, you're probably pretty careful about how you take care your place inside. So why not give the same consideration to your exterior? Your concrete sidewalks, driveways, patio, steps, porches, and parking lot can be expected to serve you well for many years with proper care. It's quality concrete. Don't abuse it.

Things to REMEMBER!

1. AVOID THE USE OF ALL DEICERS THE FIRST YEAR.
2. USE (PLAIN) SAND ANYTIME FOR TRACTION.
3. NEVER USE DEICERS WITH:
AMMONIUM SULPHATE,
AMMONIUM NITRATE,
CALCIUM CHLORIDE,
MAGNESIUM CHLORIDE,
MAGNESIUM ACETATE,
or MAGNESIUM NITRATE.
4. APPLY A CONCRETE SEALER.

- **ALWAYS** follow ACI practices for mix, installation, finishing and curing concrete. Improper installation techniques can reduce surface strength by 50%, increasing scaling.

- **NEVER** use deicing chemicals the first winter. The only safe material to use to make the concrete surface skid resistant is plain sand. Under usual conditions, deicers which contain sodium chloride (common salt) may be used sparingly after the first winter.

- **NEVER** use deicers containing ammonium sulphates, ammonium nitrates, calcium chlorides, magnesium chlorides, magnesium nitrates and magnesium acetates. These chemicals are often sold as deicers, but they will rapidly disintegrate your concrete.

- **ALWAYS** keep lawn, garden and commercial fertilizers off concrete surfaces. They contain similar chemicals known to cause rapid surface disintegration.

- **Street snow removal efforts** often contain chemical deicers. Snow clinging to the undersides of vehicles and plowed onto driveways may contain street deicers and should be removed immediately.

For more information, contact:

SDRMCA
or
YOUR LOCAL READY MIXED
CONCRETE PRODUCER

think
harder.
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5024 S Bur Oak Place #206
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Phone: (605) 274-0145

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Take Care
**OF YOUR
CONCRETE**



**USE OF DEICERS ON
YOUR NEW DRIVEWAY,
SIDEWALKS OR PATIO
COULD BE HARMFUL.**



South Dakota Ready Mixed Concrete Association