



Pure Protection. Pure Performance.

VERIDION LIQUID ICE MELT

Veridion Surface Shield

Veridion Surface Shield is a high performing 50% aqueous potassium acetate solution, by weight. This non-chloride based commercial deicer works on contact and makes it safer for structural steel and reinforcing steel embedded in concrete.



WHY VERIDION?

- Non-tracking
- No dyes
- Improved traction
- Doesn't cake in doorjams like salt
- Doesn't damage metal door frames
- Professional, clean appearance

KEY BENEFITS

- Non-chloride based
- Low corrosion
- Liquid formulation works on contact
- Environmentally-friendly
- Effective at -25°F
- Used for anti-icing, deicing, and prewetting solid

ENVIRONMENT

- Readily biodegrades at low temperatures
- Does not contain nitrogen, sodium, or chlorides
- Low toxicity to fish, mammals, and vegetation

PERFORMANCE

- Prevents adhesion of snow or ice to pavement when used as an anti-icer
- Breaks snow and ice bonds prior to mechanical removal when used as a deicer
- Does not refreeze like common salts

Available in 1 and 5 Gallon Containers

Minimum: 2 - 1 gallon





HOW TO USE

1. Preparation

- No mixing required.
- Ensure the sprayer is clean and functioning properly.
- Use polyethylene (plastic) type sprayer. Do not use sprayer with brass, zinc, or galvanized tips.

2. Application Timing

- Pre-treatment: Apply before a snow or ice event to prevent bonding to surfaces.
- Post-treatment: Apply directly to existing snow or ice to melt it quickly.

3. Application Method

- Use a sprayer to apply a thin, even layer across walkways, driveways, or entryways.
- Avoid over-application—Veridion is highly effective in small amounts.
- If the snow or ice is melting as your spray, increase your walking speed.

4. Coverage

- 0.5 gallon of Veridion covers approximately same area as 50 pounds of traditional granular ice melt.
- One gallon typically covers 1,000–1,500 square feet, depending on surface and conditions.

5. Effectiveness

- Begins melting ice in under 30 seconds.
- Prevents refreeze down to -25°F (-32°C).

6. Post-Application

- No cleanup required—Veridion leaves no residue.
- Safe for pets, plants, concrete, and indoor floors.
- Can be mopped up with water.

Disclaimer

Veridion is safe to use on NEW CONCRETE, >1-year poured and has experienced one-winter's freeze /thaw.



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