









HEADWATERS® SF40

-  100% Chloride-Free
-  Extremely Biodegradable
-  Highly Efficient Melting
-  Cost-Effective
-  Safe for New Concrete
-  Non-Toxic and Pet Friendly
-  Corrosion Inhibited
-  Clean, Clear and Free-Flowing

Headwaters®SF40; Environmentally Responsible Non-chloride Liquid Deicer

When environmental concerns outweigh the cost benefits of standard chloride deicers, Headwaters®SF40 is the ideal solution.

Comprised of corrosioninhibitedsodiumformate, Headwaters®SF40 is a complete non-chloride solution that perfectly balances performance, environmental impact, and cost.

Headwaters®SF40 typically costs less than 50% of other non-chlorideliquids and is the most readily biodegradable product commercially available. If you need an environmentally friendly alternative, Headwaters®SF40 is a no-brainer.

Headwaters®SF40 is available nation-wide via bulk tankers and 275 Gallon Totes-providing the perfect solution to any State DOT, Municipality, or commercial deicing operation.

Contact us now for pricing and availability!

Ninja De-icer

Phone: 833-SALT-GUY (725-8489)

Email: sales@ninjadeicer.com

Website: www.ninjadeicer.com



HEADWATERS®

US Patent No. 7,658,861

SF40 Liquid Application Rate Guide*

Headwaters® SF40 is a corrosion inhibited 40% Sodium Formate Solution

Suggested liquid application rates shown in terms of Gallons per lane-mile, or Gallons per 63,360 sqft*

Pavement temperature, °F, at time of application	Pre-Treatment	Anti-Icing	Deicing
Over 30	30 - 45	30 - 55	70 - 85
26 to 30	40 - 60	45 - 65	75 - 90
21 to 25	50 - 75	55 - 75	85 - 100
16 to 20	60 - 85	65 - 90	95 - 110
Below 15	NR**	NR**	NR**

* Optimal application rates will vary based on multiple conditions including but not limited to the type of precipitation, air/ground temperatures, wind, humidity, surface material, and application equipment. The stated application rates are only general guidelines, it is the responsibility of the user to determine the appropriate application rate for their purpose.

** Headwaters® SF40 has been successfully utilized at temperatures well below 15°F, however as a rule we do not recommend that Headwaters SF40 be utilized below 15°F, and therefore do not publish suggested application rates.



Phone: 833-SALT-GUY (725-8489)

Email: sales@ninjadeicer.com

Website: www.ninjadeicer.com