

BRINEMIXX™ BRINE SOLUTION BLENDER



BRINEMIXX™ 500-3000 FOR ICESTRIKER™ AND SPRAYSTRIKER™ LIQUID SYSTEM!

This external brine blender makes it easier to get the perfect water/salt-mixture for your purpose. The blender includes a pump that transfers the prepared liquid into the tank of your brine spraying device with a speed of 390 l/min.

The blending tank and lid are made of durable polyethylene which gives you a rust and corrosion free lightweight product.

The BrineMixx™ is available in three different sizes, 500 l, 1400 l and 3000 l.

STANDARD FEATURES

- ✓ Sharp edge to cut bags
- ✓ Liquid level indicator
- ✓ Heavy duty filter and 3-way valve



Sharp edge to cut bags



Heavy duty filter and 3-way valve

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MATERIAL SOLUTIONS

NaCl (Sodium Chloride):

Solid rock salt made into brine is the basis of most de-icing materials.

-21° C at 23.3 %

CaCl (Calcium Chloride):

Natural liquid brine, most versatile deicer and commonly used to pre-wet.

-31,5° C at 29.8 %

“WHEN USING A LIQUID SYSTEM YOU SAVE MONEY AND REDUCE THE IMPACT ON THE ENVIRONMENT, WHILE ACHIEVING THE SAME DE-ICING RESULTS AS BEFORE.”

ANTI-ICING

By applying a liquid solution before the snow or rain falls, it will stay in the pores and cracks of the road and restrict the bonding of ice to the road surface. This allows snow and ice to be easily removed during plowing.



DE-ICING

When a liquid solution is applied to an already icy/snowy road it will immediately start breaking up the ice from the top down. By mixing the right solution for your current winter temperatures, you won't be wasting salt or money.



De-icing solutions other than NaCl (Sodium chloride) can also be used, please see local recommendations.

TYPE	SALT BRINE NACL	PRE-WETTED NACL	DRY SALT NACL	SAND
Spread volume	20-50 ml/m ²	10-25 g/m ²	20-40 g/m ²	150-250 g/m ²
Average Spread volume	35 ml/m ²	17 g/m ²	30 g/m ²	180 g/m ²
Spreading length/width	1000 m/2 m	1000 m/2 m	1000 m/2 m	1000 m/2 m
Spreading area	2000 m ²	2000 m ²	2000 m ²	2000 m ²
Spreading volume per km	70 l Brine = 15,4 kg	34 kg	60 kg	360 kg

These material weights are only guidelines. We do not take any responsibility in any direct or indirect damages or warranty cases concerning the values above.