

FUSION[®]

LIQUID DE-ICER

The FUSION[®] family of liquid de-icers utilizes an organic, bio-based product with enhanced melting values that can be used by itself or blended with other de-icers.

ANTI-ICING Reduces Salt Consumption

FUSION[®] can be used by itself or blended with your salt brine, liquid calcium chloride and/or magnesium chloride to create a powerful anti-icing solution. Blending with FUSION[®] will extend the life of your brine, keeping it on the road longer and increasing melting value.

PRE-WETTING Improves Performance

FUSION[®] can be used by itself or blended with salt brine and/or liquid calcium chloride for the pre-wetting of dry product during application. Pre-wetting reduces bounce and scatter of your salt, keeping more product on the road and putting your salt into solution faster.

DE-ICING without Adding Chlorides!

Stay ahead of mounting environmental pressures. FUSION[®] Liquid De-Icer used by itself, can replace unblended salt brine with superior results, as a low cost, bio-based alternative without chlorides.



QSSIAN INC
Ice Melters That Work.[®]



For the last 35 years Ossian has paved the way for the industry's next generation of de-icers. It's not just about the science, it's safety. We see our work as vital to keeping roadways safe for traffic and walkways hazard-free for pedestrians. And we take that work very seriously - because we know you do to.

Our patented **FUSION[®]** technology uses the alkaline degradation of sugars to increase the ionic strength of the de-icing solution. There are several de-icing and anti-icing products derived from agricultural by-products but only Ossian's **FUSION[®] Liquid De-icer** (U.S. Patent # 7,473,379), fully leverages the power of organic de-icers.

At Ossian we don't guess or speculate on melting values or how we compare with the competition. We utilize SHRP melting standards to establish all our product claims and comparison with competitors. Technical sheets along with competitive comparisons on individual **FUSION[®]** products are available on request.

BLENDING with **FUSION[®]**

FUSION[®] can be blended with various ice melting agents to solve difficult problems.

- Reduce or eliminate salt
- Protect vegetation
- Address water run off issues
- Corrosion reduction



ANTI-ICING with **FUSION[®]**

- Reduces salt consumption
- Reduces corrosion
- Increases melt value
- Extends the life of salt
- Stays on the road longer



PRE-WETTING with **FUSION[®]**

- Reduces pile run off
- Increases melt value
- Reduces bounce and scatter
- Reduces corrosion
- Salt goes into solution faster

