

ICESTOPPER™

- A General Application
- Eco-Safe
- Non-Toxic
- Non-Irritant
- Non-Aggressive Deicer



COMING SOON

The FFC, is a proprietary Trade Secret Technology and formulations, within the meaning of the Uniform Trade Secret Act ("UTSA") Cal. Civ. Code Sec. 3426, Common law, Business and Profession §17200 and all other applicable statutes.

ENVIRONMENTAL & TOXICOLOGY TESTING

FFCs' are independently tested and found to be non-hazardous to fish or any other life forms. The mixture is not an eye or skin irritant and is non-toxic when tested according to the FHSa protocols. It is judged to pose no chronic health hazard. Under European standards OECD 306, and 117 Method 2004, ISO 14669 (1999), ISO 5667-16 (1998), and ISO 10253 2006; (OSPAR/HOCNF) Part B, the FFCs meet "Green" 1 qualifying requirements. The FFCs need no special labeling or chronic health hazard warning statements and are in compliance with FHSa regulations, 16 CFR 1500 and California Proposition 65.

LIMITED WARRANTY
10-YEAR WHEN STORED WITHIN THE RECOMMENDED TEMPERATURE WHILE IN THE UNOPENED OR UNDAMAGED FACTORY SEALED ORIGINAL CONTAINER

DESCRIPTION

Technology: FireStopper® Fire Fighting Catalyst (FFC) A High Kinetic Catalytic Foaming agent

A Clear Aqueous Water Thin Mobile Liquid, Free From Matter in Suspension

- Stable in Storage with No Agitation Required
- Does Not Reduce Concrete Pavement Integrity (Insignificant Surface Penetration Just Enough to Effect Cleaning)

- Long Term Resistance to Evaporation
- Pavement Surface Cleaner: helps Remove Stains & Pavement Surface Contaminates

Cold Resistance: -73.4°C (-100°F)

Application: Neat Product (Use as is)

Test * Certs:
 This Product is in the Process and Expected to Complete in 2014

Europe: LFV Method 2-98 * 1-98, AIR5567 and Compatibility with Asphalt Concrete Pavement

- Application:
- Pre-wetting: Apply at Spreader outlet at a Rate of 1.2 Gallons per 100 lbs *120 g/kg) of Solid Deicer
 - Reapply When New Accumulation Shows First Tendency to Bond

- Anti-icing:
- 0.5 Gallons/1000 ft2 (25 g/m2)

Deicing:

 - 1 gallon/1000 ft2 (50 g/m2) near 32°F (0°C) on thin ice
 - 3 gallons/1000 ft2 (150 g/m2) below 10°F (-12°C) on 1 inch ice

- Eco-Safe
 This Technology is Proven to be:
- Environmentally Safe
 - Non-Toxic

- Non-Irritant
- Non-Aggressive
- Contains over 90% Bio-Based Component

- Equipment Compatibility
- Pumps: Stainless Steel (SS)
- Positive Displacement, Centrifugal/Mechanical Seals

- Plumbing: Stainless Steel
 - PVC
 - Polyethylene
 - Rubber
- Avoid Galvanized Steel or Alloys with Zinc

- Transfer Hoses:
- Wire Reinforced Chemical hoses (Pressure Rated Cross-Linked Polyethylene Lining & EPDM Cover)
 - SS Cam & Groove Fittings W/Locking Cam Levers & EPDM Gaskets (Recommended)

- Tanks:
- SS, Fiberglass or Poly (tanks must be capable of holding high specific gravity liquid: approx. 10.4 lbs/gal [1.2 Kg/L])
 - Gaskets & Seals: Butyl rubber, EPM & EPDM, isoprene & natural rubber, etc.

- Storage/Use: Do Not Use with
- Galvanized (Zinc Plated metals, Brass or Copper)

- Poor Quality Concrete
- Other Manufacturer's Products

Additional Information Available Upon Request