



SAFEWAY™ SF

FAA-ALIGNED SOLID RUNWAY DEICER

SODIUM FORMATE • AMS 1431



- COMMERCIAL AVIATION
- MILITARY AIRFIELDS
- GROUND OPERATIONS
- AIRCRAFT WINTER READINESS
- AIRPORT DEICING OPERATIONS

1 AVIATION WINTER OPERATIONS SUPPORT

For more than 25 years, FYVE STAR, Inc. has supported government, military, and aviation operational environments through aviation deicing systems, runway operational support, and winter readiness programs throughout the United States.

We have supported military installations, airbases, airport operational environments, government winter operations through contract-based procurement, logistics coordination, and operational material support.

We have worked directly with contracting officers and procurement specialists to deliver value, reliability, and mission-ready solutions.



SUPPORTING
MILITARY &
GOVERNMENT
OPERATIONS
ACROSS THE
UNITED STATES

2 SAFEWAY™ SF SOLID RUNWAY DEICER

SODIUM FORMATE • AMS 1431

Safeway™ SF is a sodium formate-based solid runway deicer designed specifically for use in aviation operational environments including runways, taxiways, aprons, and airfield operations.

Manufactured by Clariant Corporation, Safeway™ SF meets or exceeds SAE AMS 1431 requirements and is designed to support effective runway deicing during winter operations while maintaining compatibility with aviation operational environments.

Safeway™ SF is commonly utilized in aviation operational environments where operational continuity, reduced corrosion considerations, and consistent performance are important.

KEY PRODUCT PROPERTIES

- ✓ Sodium formate based
- ✓ Meets or exceeds SAE AMS 1431
- ✓ Highly soluble
- ✓ Consistent performance
- ✓ Low dust formulation
- ✓ Effective at low temperatures
- ✓ Metal surface compatible when used as directed
- ✓ Easy to apply and uniformly distributed
- ✓ Reduced tracking

3 KEY FEATURES

- ✓ SAE AMS 1431 compliant
- ✓ Effective runway deicing performance
- ✓ Designed for aviation operational environments
- ✓ Supports operational safety and efficiency
- ✓ Consistent quality and reliability
- ✓ Easy handling and application
- ✓ Reduced corrosion considerations when used as directed
- ✓ Environmentally responsible when used properly



DESIGNED FOR SAFETY,
PERFORMANCE AND
ENVIRONMENTAL
RESPONSIBILITY

4 OPERATIONAL APPLICATIONS



Safeway™ SF supports:

- Runway deicing
- Taxiway operations
- Apron operations
- Airfield operational areas
- Military airfields
- Commercial airport operations
- Winter airfield maintenance
- Aviation operational support

OPERATIONAL CONSIDERATIONS

Operational performance may vary depending on:



5 PERFORMANCE & OPERATIONAL GUIDANCE

PERFORMANCE HIGHLIGHTS

According to manufacturer technical data:

- Effective performance in a range of winter conditions
- Begins working immediately upon application
- Uniform application for consistent surface coverage
- Supports safe aircraft and ground operations

APPLICATION GUIDANCE

- Apply using approved spreader equipment
- Calibrate equipment for uniform distribution
- Apply at recommended rates for conditions
- Remove excess material from aircraft operational surfaces as appropriate

6 WHY SAFEWAY™ SF?

Safeway™ SF is commonly selected in aviation operational environments for:

- ✓ Proven runway deicing performance
- ✓ Operational reliability
- ✓ Ease of use and handling
- ✓ Compatibility with aviation operations
- ✓ Reduced corrosion considerations when used as directed
- ✓ Supports safe, efficient airfield operations
- ✓ Consistent quality and supply

Selection of runway deicing products may depend on:

- Weather conditions
- Airfield operational priorities
- Operational requirements
- Application procedures
- Environmental considerations



FAA-ALIGNED AVIATION SUPPORT

FYVE STAR supports aviation winter operations through sourcing, logistics coordination, and operational support aligned with modern aviation deicing requirements.

SUPPORT AREAS MAY INCLUDE:

- Commercial airports
- Military airfield operations
- Ground support operations
- Airfield winter operations
- Airside/docks & aprons
- Aviation infrastructure support

AVAILABLE DOCUMENTATION

- Technical Data Sheet (TDS)
- Safety Data Sheet (SDS)
- Product Information
- Operational Support Information
- Quote Requests

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25+ YEARS OF EXPERIENCE.

STRONG PARTNERSHIPS.

MISSION-READY SOLUTIONS.

