

PRODUCT DATA SHEET

FOODGUARD Sugar Dissolving Oil

Premium Performance Food Grade Oil

FOODGUARD Sugar Dissolving Oil is a non-toxic fluid that dissolves sugar and a fondant from all types of applications commonly found in food, pharmaceutical and other clean environments and leaves a corrosion protective film on the surface to protect it from attack. **FOODGUARD Sugar Dissolving Oil** also leaves a durable film on the surface for lubrication and to resist further contamination.

PRODUCT BENEFITS

- NSF: H1 registered (Lubricant with incidental food contact- for use in and around food processing areas)
- Offers a wide temperature resistance of +5°C to +95°C.
- Rapidly dissolves and removes sugars and fondants from the surfaces to ensure components remain operational.
- Penetrates rapidly to leave a light, durable lubricating film on the surface
- Provides light corrosion protection to the surface after cleaning
- Kosher and Halal certified

TYPICAL APPLICATIONS

- Dissolves sugar and fondants from all types of applications commonly found in food, pharmaceutical and other clean environments.

PROPERTIES OF MATERIAL

Technical Data

<u>Property</u>	<u>Test Method</u>	<u>Result</u>
Appearance	Visual	Water white
Base Type	N/A	Water based synthetic fluid
Viscosity	IP71 – ASTM D445	Non-viscous
Odour	N/A	Very Faint
Temperature Range	N/A	+5°C to +95°C
Flash Point	ASTM D92	>150°C
Specific Gravity	N/A	1

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GENERAL INFORMATION

FOODGUARD Sugar Dissolving Oil can be applied directly from the hand trigger pack or by spraying, dipping, brush or oil can, directly to the sugar or fondant deposits. The storage temperature should be controlled between +1°C and +40°C.

HEALTH AND SAFETY INFORMATION

All ingredients are FDA listed ingredients under 21 CFR 178.3570. **FOODGUARD Sugar Dissolving Oil** is NSF H1 registered and meets the USDA 1998 H1 Guidelines. These products do not contain genetically modified ingredients, and nut oil or derivatives. The product is non hazardous. A Material Safety Data Sheet is available from the Guardian Food Grade Oils Technical Department upon request or available on our website.

Product Code: 6421

Pack Size: 750ML Trigger Pack, 20L, 205L

The content of this data sheet is given in good faith but without warranty (August 2017).