# Technical Data



# S INDUSTRIAL DEGREASER FG FOOD PROCESSING SAFE® HEAVY DUTY DEGREASER



**INDUSTRIAL DEGREASER FG** is an innovative solvent blend that is excellent for use where rapid turnaround is necessary and low flash point solvents can be used. Dissolves and removes greases, oils, lubricants, adhesives and contaminants from equipment, machinery, motors and metal parts.

- NSF A8 and K1 registered (N° 140255 and 140250) for use in food industry
- Cuts through dirt and grease
- Fast evaporation to minimise downtime, leaves no residues
- Easy "in place" cleaning with minimal odour
- Non-corrosive and non-staining
- Safe on most plastics, coatings and rubbers (always test prior to use)
- Aerosol fitted with a 360<sup>°</sup> Spray System for all angle use, even upside down



#### APPLICATIONS

- Electric motors
- Air tools
- Material handling equipment
- Generators
- Wire ropes

- Mechanical brakes and clutches
- Pumps
- Dies
- Air conditioners and compressors
- Bearings
- General degreasing and oil removal Fork lift trucks
- Sprockets

Moulds

• Chains

#### DIRECTIONS

- Can be used by spraying, immersion, dipping or wiping. For tough soiling, apply product and agitate to loosen conta minants
- Apply liberally and allow excess to run off
- Air dry or dry with absorbent cloth. Repeat if necessary
- Test a small area prior to use to check materials compatibility. Do not use on sensitive electronic equipment
- Ensure adequate ventilation. Do not use on energised equipment
- Rinse with potable water. Allow to dry thoroughly and vapours disperse before reactivating system

#### **TECHNICAL DATA**

NSF Registered, Category	:	Aerosol A8 + K1 (Nº 140255)
	:	Bulk A8 + K1 (N° 140250)
Appearance	:	Colourless Liquid, Sweet Odour
Specific Gravity (@ 20°C)	:	0.808
Flash Point (closed cup)	:	25°C
Boiling Range	:	100-170 °C
Freezing Point	:	< -30 °C
Evaporation Rate (ether = $1$ )	:	19
Vapour Density (vs air = 1)	:	4
Kauri-Butanol Value	:	> 150
Hildebrand Solubility Parameter (calc.)	:	8.206
Hydrogen Bonding Index (calc.)	:	0.384
Fractional Polarity (calc.)	:	0.037
Viscosity (@ 20°C, calc.)	:	0.76 mPa.s
Surface Tension (@ 25°C est.)	:	23 mN/m
Plastics Compatibility	:	Safe On Most Plastics (Test Prior To Use)
Packaging	:	500ml Aerosol, 5Ltr Bulk

## STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below  $50^{\circ}$ C, away from direct heat and naked flame.

### **HEALTH AND SAFETY**

Health and Safety sheet available separately.

# MISREPRESENTATION ACT 1967

#### **TRADE DESCRIPTIONS ACT 1968**

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