# **Technical Data Sheet**





## **Foodmax Assembly Paste**

#### Food grade assembly paste

#### Description

White, non-toxic, grease-like compound with a high solids lubricant content designed for use as an assembly lubricant for lubricating bushes, sliding surfaces and small open plastic or metal gears and antiseize compound for threaded fasteners. The compound is designed to prevent damage during start up and protect against premature wear during the running-in period.

#### **Benefits**

- Low friction coefficient provides protection during running in, prolonging component life
- Provides protection against scuffing during assembly
- Resists water wash-off, extending relubrication intervals when used as a service lubricant

- Prevents seizure of threaded components enabling easy and quick dismantling
- Dismantled threaded components can be reused

#### Applications

Foodmax Assembly Paste should be applied sparingly as a thin film using a brush or lint-free cloth. Surfaces must be cleaned well before application. Because of its' high solids content, it is not suitable for the lubrication of anti-friction bearings.

Foodmax Assembly Paste is also very suitable as a metal working cutting, drilling and tapping paste to extend the tool life.

Appearance	White smooth paste
Carrier	Synthetic oil
Solid lubricant	White lubricating solids + PTFE
Thickener type	Inorganic
Viscosity base oil	220
4-Ball Weld load, Kg	600
Penetration grade, NLGI	2
Water washout @ 38 °C, %	< 1
EMCOR corrosion	0
<ul> <li>Operating temperature range, °C</li> <li>As a service lubricant</li> <li>As an anti-seize</li> </ul>	-30 - 150 -30 - 1100
NSF registration	140111
Kosher approved	Yes
Halal approved	Yes

All performance data on this Technical Data Sheet are indicative only and can vary during production Matrix Specialty Lubricants BV - info@matrix-lubricants.com – www.matrix-lubricants.com

### Typical performance data