

TECHNICAL DATA SHEET

# **AIMOL Foodline Assembly Paste**

# Food grade assembly paste for food-processing and pharmaceutical industries

# DESCRIPTION

**AIMOL Foodline Assembly Paste** is 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 anti-seize compound for threaded fasteners. The compound is designed to prevent damage during start up and protect against premature wear during the running-in period.

#### APPLICATION

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

#### 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

# **TYPICAL FIGURES**

Parameter	Foodline Assembly Paste
Appearance	White smooth paste
Carrier	Synthetic oil
Solid lubricant	White lubricating solids + PTFE
Water washout @ 38 °C, %	< 1
EMCOR corrosion	0
Operating temperature range, °C • As a service lubricant • As an anti-seize	-30+150 -30+1100
InS H-1 requirements	Yes
NSF H-1 requirements	Yes
Kosher requirements	Yes

## **TECHNICAL DATA INFO LINE**

Should you require additional information or advice on AIMOL products, please contact us as per the details below.

## **HEALTH AND SAFETY**

AIMOL Foodline Assembly Paste has no adverse health effects provided it is used as directed.

Typical figures as indicated may vary per production cycle and can change at manufacturers' option. Specifications, however, are guaranteed. Because of continuous product research and development, the information within this data sheet is subject to change without any notification. Although every effort is made to ensure accurate information, A.I.M. by accepts no liability for any loss or damage suffered caused by the incorrectness and/or incompleteness of this text, and as a result of using this product for any application other than explicitly stated in this data sheet.