GREASE WAREHOUSE

FOODPLEX

It is a new generation of H1 food grade grease, designed specifically for lubrication and the most severe applications in the food industry. This grease is an aluminum complex-based lubricant, formulated with permitted ingredients and also includes antioxidants, extreme pressure and anti-wear additives to meet the most stringent requirements of the food industry. This innovative grease outperforms all other food grade greases such as calcium base, clay base and even inorganic greases.

FOODPLEX is NSF H1 approved for applications where the potential for incidental food contact exists.

PRODUCT CHARACTERISTICS:

•H1 food grade grease •Good extreme
pressure and rust protection •Excellent water resistance •Excellent high
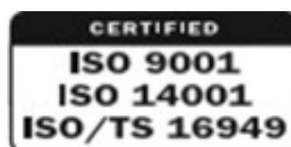temperature properties •Allergen-free

BENEFITS FOR THE CUSTOMER:

•Designed to operate effectively in the temperature range of -18°C to 180°C •Provides superior load and wear protection for bearings
and long machinery life •Operates effectively for a Extended period of time under water ingress in food processing and other industries with excellent rust protection.

APPLICATIONS:

This grease is designed for the food industry such as: balanced feed pelletizers, meat and sausage factories, bottling plants, seafood packers, pharmaceutical laboratories and is also applied in other industrial uses.

SPECIFICATIONS AND APROVALS	SUPER FOODFLEX
NSF H1 157193	.

CERTIFIED
ISO 9001
ISO 14001
ISO/TS 16949

NSF

TYPICAL PROPERTIES

PRODUCT NUMBER	955WA	955WA	TEST METHOD
Color	White	White	Visual
Texture	Smooth, Tracky	Smooth, Tracky	Visual
Thickener	Aluminum complex	Aluminum complex	
NLGI Grade	2	1	ASTM D-217
Worked Penetraÿon	285	320	ASTM D 217
Change In Per aÿer 100,000 strokes	+20	+20	
Roll Stability, % change	3,4%	3,4%	ASTM D 1831
Drop Point, °c	+290	+260	ASTM D 2265
Viscosity @ 40 C cSt	+110	+110	ASTM D 445
4-Ball EP load, kg	620	500	ASTM D 2596
Timken OK load lbs	60	50	ASTM D 2509
Water washout @ 80°C, % wt.	2.0	2.0	ASTM D 1264
Cooper Corrosion	Pass	Pass	ASTM D 4048
Rust Test	Pass	Pass	ASTM D 1743