

MEGA LUBE



AC FOOD GRADE GREASE H1

Description: **AC FOOD GREASE EP H1** is a Pink multipurpose grease, for high bearing loads and long time lubrication. It is adhesive, water resistant and seals very well.

Characteristics: **AC FOOD GREASE EP H1** is suitable for the lubrication of all types of slide, roller and ball bearings, linkages, bolts with high loads. Because it is not poisonous it is mostly used in the Food packaging industries.

AC FOOD GREASE EP H1 is extremely cold and hot water resistant and is compatible with all seal materials. Therefore it can be used in wet and dusty conditions.

Product contains only substances permitted under US 21 CFR 178.3570, 178.3620 and 182 for use in lubricants with incidental food contact

Data:

NLGI	00	2
Working Temperature	-25 °C to +150 °C	-25 °C to +180 °C
Colour	PINK	PINK
Thickener	Alu -Complex	Alu -Complex
Worked penetration	400 - 430	265 - 295
Shear stability (diff. PW 100.00)	+30	+30
Drop point	>200 °C	>220 °C
EMCOR 1 W	0	0
Oxidation Stability @ 100 °C	04 psi	04 psi
Oxidation Stability @ 250 °C	10 psi	10 psi
High load at boundary friction VKA	450 Kp	450 Kp
Press fit test	0.1	0.1
Base Oil	Synthetic	Synthetic
U.S.performance of agriculture class	H1	H1