



Hi-Tech Grease

A medium viscosity synthetic based grease, with NSF approval for indirect food applications



No. 137632 CAT. H1

Part No: 84526 - 400ml aerosol
85313 - 400g cartridge

Features

- NSF approval to H1
- Temperature resistance (-40 +260 °C wet/ dry 340°C)
- Resistant to salt, cold and warm water
- Synthetic based with PTFE
- Good solvent driven penetration
- Clear / high purity
- Bulks up well on any surface;

Applications

Lubrication of moving parts and components of machines around food areas such as ovens, refrigeration areas, food processing plants, conveyor belts, logistics centres and foodstuff racking.

Hi Tech Grease is ideally suitable for use within food industry (catering), the product does not contain ingredients derived from animal origin, GMO, nut oils or dairy products.

Other applications can be: Mobile catering units, food warehousing equipment (like forklifts etc), food transport, slaughter houses and fast food conveyor counters.

Benefits

- Safe to use for indirect food applications
- Can be used in extreme conditions
- Good corrosion protection
- Safe for use on all surfaces and in all environments
- Easily penetrates areas difficult to access
- Can be used in visible areas
- Gives excellent level of protection

Instructions

Clean area prior to application
Shake, to thoroughly mix the product before use
Apply using a jet or spray tube depending on application and wipe off any surplus
Leave product to flash off for an appropriate time according to ambient temperature.

Difference to other KENT products:

- PTFE is an oil, Hi Tech is a grease
- Food Grade Grease is a beige/ white grease and temperature resistance is up to 177°C



Technical Information

Part number:	84526(aerosol) 85313 (cartridge)	Drop point (IP132):	non-melting
Description:	Hi Tech Grease	Weld load (IP239):	210kg
Shelf life:	36 mths from manufacturing	Penetration - un-worked (ASTM):	280
Accessories:	15cm extension tube (aerosol only)	Resistivity:	1 x 1015
Selling Unit:	400ml aerosol/cartridge	Operating temperature:	-40 to +340 ° C
Hazard Info:	irritant and extremely flammable	Colour:	translucent
Stock code:	HTFG (Aerosol) – HTFGB (cartridge)	NLGI class:	2*
SDS:	yes	Water resistance:	100% after 500 hrs
		VOC:	449 g/l (aerosol only)

* NLGI = rating developed by the National Lubrication and Grease Institute to provide an indication of the consistency of the grease. This static measure of stiffness provides a general indication of the grease's resistance to penetration, and therefore displacement under load.



SDS available on www.kenturope.com

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