



## SUNOCO

### Sunoco Brilliant Food Grease range

**Description** Al complex thickened lubricating EP/AW grease based on pharmaceutical white oils. It's a universal food machinery grease, which can be used in various types of bearing applications.

**Application** Suitable for lubrication in applications where incidental or accidental food contact is possible.  
NLGI 0: is also suitable for use in centralised lubrication systems that require a semi-fluid grease.

**Specifications**

- NSF H1 Category registered.
- DIN 51502 KPOG-20
- ISO 6743 ISO-L-XBBEBO

**Properties**

- Good oxidation stability.
- Excellent load carrying capacity.
- Suitable for food machinery.

#### Typical analyses :

NSF Registration N°	139146	139723	139722
NLGI	2	0	00
Thickener	Al complex	Al complex	Al complex
Colour	White	White	White
Dropping point	>230°C	>230°C	>230°C
Temperature range °C	-20 / +120	-20 / +110	-20 / +110
Penetration :			
- 60 strokes	265 – 295	355 – 385	400 – 430
- 100.000 strokes	+80	+50	
SKF Emscor distilled water	2 – 2	2 – 2	-
Copper corrosion 24h/100°C	1b	1b	1b
Water resistance	1 – 90	1 - 90	-
4-ball wear scar (1h at 400N)	0.7 mm	0.7 mm	-
4-ball weld load	6000 N	5000 N	5000 N

Base oil properties :			
Viscosity at 40°C	550 cSt	550 cSt	550 cSt
Viscosity at 100°C	53 cSt	53 cSt	53 cSt

All technical data is provided for reference only.

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