

Product information



SUNOCO

Sunfood HF range

Description Food graded oil for lubrication of hydraulic circuits, jacks, bearings,...

Application Perfectly applicable in hydraulic circuits and jacks as for instance found in the machines used to pick and press grapes.
All kinds of bearings as more often found in canning factories and bakeries.

Specifications - NSF H1 Category registered.

Properties

- Excellent shear and shock resistance.
- Anti-oxidant, anti-wear and antirust properties.
- Neutral with joints.
- Colourless, odourless and insipid.
- Accidental contact with foodstuff will not damage the latter.

Typical analyses :

NSF Registration N°	139770	139771	139772	139773	139774	139775
ISO VG	15	22	32	46	68	100
Density at 15°C	0.852	0.853	0.855	0.857	0.863	0.866
Viscosity at 40°C / cSt	15	22	32	46	68	100
Viscosity at 100°C / cSt	3.6	4.6	7	9	10	15
Viscosity index	125	127	130	140	140	155
Aniline point °C	102	102	110	110	115	110
Four ball test : Wearing / mm	0.4	0.4	0.4	0.4	0.4	0.4
Acid index after 1000h/100°C	0.02	0.02	0.02	0.02	0.02	0.02
FZG test : damage level	>10	>10	>10	>10	>10	>10
Copper corrosion 3h/100°C	1a	1a	1a	1a	1a	1a
FALEX test / mg	2.25	2.25	2.25	2.25	2.25	2.25

All technical data is provided for reference only.

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