

Safol Gear Oils

NSF, HALAL & KOSHER Certified High Performance Food Grade Gear Oils



YOUR BENEFITS

- Safol Gear Oil is a synthetic range formulated from highly refined medicinal and other base oils with special additives.
- Oils are colourless, odourless and non-toxic.
- Can be used in incidental contact with foods and raw material which are involved in their manufacturing processes, without any risk for health.
- Products NSF H1 approved HALAL & KOSHER certified.

APPLICATION

- Safol Gear Oil is intended for the lubrication of all these equipment's used in the food industry and auxiliaries, products are capable of being in use for accidental contact with food.
- Safol Gear Oil range is suitable for the lubrication of gears and gearboxes, conical and helical gears, bearings, chains, screws, joints and in general any mechanism requiring viscosity from ISO 150, ISO 220, ISO 320 and ISO 460 for a good working.

APPROVALS

- NSF Registration No. : 144980, 144981, 144982, 144983
- Halal : HIW25670318
- Kosher : AND1625KCJ

Safol Gear Oils

NSF, HALAL & KOSHER Certified High Performance Food Grade Gear Oils



CHARACTERISTICS	TEST METHOD	UNIT	150	220	320	460
Appearance	Visual	-	Clear	Clear	Clear	Clear
Colour	Visual	-	Colorless	Colorless	Colorless	Colorless
Density at 29.5°C	*CTM	gms/cc	0.80 – 0.85	0.80 – 0.85	0.80 – 0.85	0.80 – 0.85
Viscosity at 40°C	ASTM D 445	cSt	135-165	198-242	288-352	414-506
Viscosity at 100°C	ASTM D 445	cSt	19	26	36	50
Viscosity Index	ASTM D 2270	-	144	150	159	167
Pour point [min.]	ASTM D 97	°C	-30	-30	-30	-30
Flash point [min.]	ASTM D 92	°C	260	260	260	260
Copper Strip Corrosion Test	ASTM D 130	Rating	1a	1a	1a	1a

*CTM – Corporate Test Method

The values quoted above are typical and do not constitute a specification.

INDUSTRY:

Food & Beverage,
Pharmaceutical,
Animal Feed,
Sugar

PACK SIZE:

5 kg / 30 kg Bucket
210 kg Drum

SHELF LIFE:

24 Months

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice.

This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WARRANTIES OF EVERY KIND AND NATURE.

