

# Safol Chain Oil 320 H1

*NSF Certified High temperature Universal Food Grade Chain Oil*



## YOUR BENEFITS

- NSF H1 registered for the food processing industry.
- Safol Chain Oil 320 is nontoxic, colorless chain oil designed primarily for the effective lubrication of all types of high temperature chains.
- Excellent water washout properties.
- Offers good corrosion protection.
- Provides wear protection.
- Excellent load carrying capacity properties ensure that the product lubricates and protects inside rollers, links, pins etc.
- The low residue formation ensures that the safol chain oil 320 can operate under high temperature & extended service intervals.
- Wide operating temperature range up to +240 °C.

## APPLICATION

- Ideally suitable for automatic lubricators.
- For all types of high temperature bakery chains and conveyors operating in food, pharmaceutical and other clean environments.
- Lubrication of drive, control & transparent chains subject to high loads & high temperatures.
- Suitable for high temperature applications in food processing industry.

## APPROVALS

- NSF Registration No. : 167043
- Halal : HIW25670318
- Kosher : AND1625KCJ

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CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Clear
Colour	Visual	-	Colourless
Base Oil	-	-	Polyalphaolefin
Density @ 29.5°C	ASTM D 1298	gms/cc	0.920
Viscosity @ 40°C	ASTM D 445	cSt	320
Viscosity @ 100°C	ASTM D 445	cSt	34
Viscosity Index	ASTM D 2270	-	150
Four Ball Wear Scar	ASTM D 4172	mm	0.5
Flash Point	ASTM D 92	°C	250
Operating Temperature Range	-	°C	Up to 240

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

**INDUSTRY:**

Pharmaceutical,  
Food & Beverage

**PACK SIZE:**

5 Ltrs. / 30 Ltrs. / 210 Ltrs.

**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.