



CRYSTAL FG, A range of highly refined liquid SYNTHETIC paraffins of various viscosities; they are colourless, odourless.

CRYSTAL FG, oils are used for machine lubrication where, for reasons of hygiene, there is the possibility of contact with foodstuffs, medicines or cosmetics.

Maximum protection against corrosion and wear using ashless technology.

Good performance even in moist atmospheres. They are sometimes used for the lubrication of CO compressors in the food industry.

- **Non-staining performance**
- **Rust protection**
- **Natural cleaning ability due to naphthenic base**
- **WIDE VARIATION viscosities**

CRYSTAL FG is a high performance product, designed primarily for industrial worm gear applications in the food & beverage industry. It may also be considered as a general purpose gear lubricant or to lubricate chains and ways.

Complies with Food and Drug Administration (FDA) Federal Regulation 178.3620 and classified under USDA as a H1 lubricant where incidental food contact might occur.

Good oxidation resistance to minimize sludge and varnish formation Mild wear protection

CRYSTAL FG	ASTM	Density @ 15°C	Flash Point, °C	Kin Viscosity @ 40°C	Kin Viscosity @ 100°C	Viscosity Index	Pour Point, °C	UV Absorptivity @ 260 MM	Colour-Saybolt
		D 1298	D 92	D 445	D 445	D 2270	D 97		
15		0.85	190	14	3.3	140	-15	1 ¹⁰⁻³	D-156
32		0.86	205	35	5.4	138	-15		
46		0.87	207	46	6.9	137	-15		
68		0.87	215	71	8.5	136	-24	2 ¹⁰⁻³	30
100		0.88	237	96	9.8	140	-23		
150		0.88	243	150	13	138	-24	3 ¹⁰⁻³	
220		0.89	255	210	17	137	-21		
320		0.89	261	315	22	135	-18		
460		0.90	264	446	29	134	-16		
680		0.90	268	660	39	129	-10		

IT IS COLORLESS, TRANSPARENT OIL WITHOUT WATER OR MECHANICAL IMPURITIES, WHICH IS LUBRICATING, RACTION, OBTAINED FROM PETROLEUM, THAT HAS BEEN DEEPLY REFINED. IT POSSESSES EXCELLENT ANTI-OXIDATION, CHEMICAL AND LIGHT STABILITY and tasteless and they conform to the purity standards of various national pharmacopoeias.

Multipurpose Lubricants

