



## AUTOKING FRIZ SERIES

GRADES: 12,22,32,46,68,100

### DESCRIPTION:

AUTOKING FRIZ SERIES Oils are Symbolizes our continuing commitment to use advanced technology to provide outstanding lubricant products. These oils are designed to complement the new generation.

AUTOKING FRIZ SERIES Oils are high quality mineral lubricants formulated for lubrication of reciprocating and rotary refrigeration compressors. These oils possess additives for anti-oxidation, anti-corrosion, anti-rust and lower deposit formation.

### APPLICATION:

- AK FRIZ SERIES Oils are recommended for house hold and commercial refrigeration and air conditioning system where carbon dioxide refrigerator are used.
- AK FRIZ SERIES Oils also recommended for all refrigeration compressor of open, hermitically sealed and semi-sealed industrial type both reciprocating as well as rotary type.

### PERFORMANCE LEVEL:

- IS :4578 :1997

### PERFORMANCE

- Compatibility with CFC refrigerant.

### BENEFITS:

- Super resistance for deposit formation
- Excellent oxidation and thermal stability
- Ensure high condenser efficiency
- Superb anti-wear and anti-corrosion properties

### TYPICAL PROPERTIES:

CHARACTERISTICS	FRIZ-12	FRIZ-22	FRIZ-32	FRIZ-46	FRIZ-68	FRIZ-100
APPEARANCES	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR	CLEAR
DENSITY@15°C	0.83-0.85	0.83-0.85	0.84-0.86	0.85-0.86	0.86-0.87	0.87-0.89
KINEMATIC VISCOSITY@40°C, CST	12	22	32	46	68	100
VISCOSITY INDEX, MIN.	50	50	52	54	58	60
FLASH POINT °C, MIN.	160	160	180	200	210	210
POUR POINT °C, MAX.	-45	-40	-32	-32	-27	-27
COPPER STRIP CORROSION	1A	1A	1A	1A	1A	1A

HEALTHY, SAFETY & ENVIRONMENT:- Auto king oil are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standard of industrial and personal hygiene are maintained. For more details contact STERLITE INDIA REPRESENTATIVES.

## PRODUCT DATA SHEET



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