

## PRODUCT DATA SHEET

# HYPLEX TURBINE OIL

## DESCRIPTION

Hyplex Turbine Series Oils are blended from highly refined thermally stable base oils and special additive packages which give superior protection against oxidation, wear and corrosion. This additive system also provides excellent water and air separation, to ensure reliable operation with minimal foaming and emulsification.

| <b>Grade</b>                    | <b>32</b> | <b>46</b> | <b>68</b> |
|---------------------------------|-----------|-----------|-----------|
| Viscosity (Typical cSt @ 40°C)  | 32        | 46        | 68        |
| Viscosity (Typical cSt @ 100°C) | 5.5       | 7.8       | 10.1      |

## APPLICATION

Hyplex Turbine Oil can be used widely in steam turbines and hydroturbines with splash, bath and ring-oiling arrangements, and all other continuous circulation methods involving pumps, valves and ancillary equipment. This product series is recommended for continuous service in the lubrication of plain and rolling bearings and parallel shaft gearing.

## STANDARDS

Meets or exceeds the following:

DIN 51515, PART 1 (L-TD), PART 2 (L-TG)

ISO 8068

Siemens TLV 9013 04/01

British Standard BS 489

General Electric GEK 32568 F

MIL-L-17672 D

CEGB Standard 207001

Brown Boveri HTGD 90117

U.S. Steel 120

Westinghouse Electric Corp. Turbine Oil Spec

Solar ES 9-224

Alstom HTGD 90117 V0001 S

DIN 51524 PART 1, DIN 51517 PART 2

Cincinatti Machine P38, P55, P54, P57 P62

AFNOR E48-603 HL

DIN 51506 (VBL VCL VDL)

ISO / DP 6521 (DAA DAB DAH DAG)

## CONTAINER SIZES

205 Litres, 60 Litres, 20 Litres, 5 litres

Issue Date 1/9/2019

*Proven Protection. Powerful Performance.*