

LUBEonline

online lubrication services

Ausbond15A14: Synthetic Foodgrade Hydraulic Oil

Description

AUSBOND 15A14 LUBE OILS are waterproof, totally synthetic lubricating fluids that are biodegradable, do not emulsify with water, have excellent extreme pressure characteristics and are NSF/U.S.D.A. H-1

*Registered and KOSHER approved for use in food processing, water and waste water treatment plants.

Typical Uses

AUSBOND 15A14 LUBE OILS were formulated to be used in a wide variety of plant applications. The extreme pressure properties and resistance to forming emulsions with water make them an excellent lubricant for vertical turbine pumps in water and waste treatment plants. Due to their lowfoaming characteristics, they are excellent for hydraulic systems, especially in food processing facilities. The ability of AUSBOND 15A14 LUBE OILS to coalesce rapidly makes them an excellent choice for mist lubrication systems. AUSBOND 15A14 LUBE OILS are used in food processing plants, where incidental food contact may occur, and in other manufacturing facilities for gear boxes, slides, guides, chains, etc.

Advantages

- NSF/U.S.D.A. H-1 *Registered
- Excellent anti-wear and anti-rust
- Chemical resistant
- Minimize contamination problems
- Waterproof
- Low foaming
- Biodegradable
- Extend equipment life

ISO Grade	ASTM Test	32	68	100
Pour Point °F	D-97	-45	-45	-40
Flash Point, °F	D-92	280	280	280
Viscosity, cSt @ 40 °C	D-445	35.2	72	101.8
SUS @ 100°F	D-445	164	340	500
Corrosion preventive test	D-665	Pass	Pass	Pass
4-Ball Wear Scar, mm (40 Kg, 75 °C, 1 hr, 1200 rpm)	D-2266	0.50	0.50	0.55
Dielectric Strength, KV		35	35	35