



LUBRICANTS



Product Data Sheet

Gulfspin®

R&O High Speed Spindle Oil

A series of light colored, low viscosity oils for the lubrication of high-speed spindles. They are high quality lubricants that eliminate spindle sticking and are non-corrosive to metals. Each viscosity grade is fortified to reduce wear and is inhibited to prevent corrosion and rust of lubricated parts.

Features and Benefits

- Separates readily from water
- Excellent resistance to foaming
- Outstanding air-releasing characteristics
- Oils resist oxidation and deposit formation under long term service

Applications

- Airline oilers (**Gulfspin® ISO 10, 15 & 22**)
- Used in equipment where high speeds and fine tolerances are experienced
- Textile industry where oil does not contact fabrics or staining is not an issue
- **ISO 2** is recommended for “zero clearance” high-speed spindle bearings
- Used effectively to lubricate textile equipment and machine tools
- Oil may be applied by misting, drop feed, force feed, wick feed, as well as hand and reservoir

Typical Properties

ISO Viscosity Grade	Test Method	2	5	10	15	22	32
Product Code		335493	335495	335501	335515	335522	335532
Gravity, API	ASTM D-4052	44.8	41.4	36.4	33.5	34.0	32.8
Viscosity, cSt @ 40°C	ASTM D-445	2.1	4.2	8.8	14.5	22.0	32.1
Color	ASTM D-1500	L0.5	L 0.5	L 0.5	L 0.5	L1.0	L1.0
Pour Point, °F (max)	ASTM D-5949	-30	5	5	15	-22	-22
Flash Point, °F	ASTM D-92	196	270	335	345	406	428
Copper Corrosion	ASTM D-130	1A	1A	1A	1A	1B	1B
Total Acid Number, mg KOH/g	ASTM D-974	0.04	0.05	0.05	0.05	0.10	0.10

These properties are typical of current production, minor variations are to be expected in normal manufacturing.

Rev. 05/21



1-800-566-4853



Tulsa, OK 74133



www.nu-tierbrands.com

