شىمارە: تاريخ: پيوست:



روغن پایه SN150						
واحد	نتيجه	ارائه	خواص آزمون	رديف		
-	clear	اجباری	Appearance	1		
_	L 2.5	اجبارى	Color	۲		
Kg/L	0.875	اجبارى	Density	٣		
°C	200<	اجبارى	Flash Point	۴		
°C	-3>	اجبارى	Pour Point	۵		
CST	28-31	اجبارى	Kinematic Viscosity @40C			
CST	4.9 - 6.5	اجباري	Kinematic Viscosity @100C			
-	90	اجبارى	Viscosity Index			
PPM	<3000	اجبارى	Sulfur Content			
mg KOH/G	0.02	اجباری	Total Acid Number			













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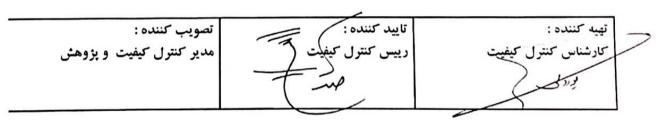
پست الكترونيكي Info@iranol.ir



شرکت نفت ایرانول برکه مشخصات روغن بایه

نام محصول: SN 600	نوع محصول : روغن پایه
	كادبرد: روغن پايه

روش آزمون ل	حدود قابل فبول			واحد	آزمون
	حداقل	معمول	حداكثو		
جشمى		شفاف و روشن			ظاهر
ASTM D1500			4.0		رنګ
ASTM D1298		885		kg/m3	دانسیته در ^{۱۵۰} ۱۵
ASTM D92	230			°C	نقطه اشتعال باز
ASTM D97			0	°C	نقطه ريزش
ASTM D445	12.5		16.3	CST	مرانروی کینماتیک در ۲۰۰°C
ASTM D445		157		CST	مرانروی کینماتیک در ۲۰°C
ASTM D2270	80		120		شاخص مرانروى
ASTM D664			0.05	mg KOH/g	عدد اسیدی کل
ASTM 4951		14000		PPM	<i>کو کو</i> د
ASTM D95		Trace		Wt%	مقدار آب



















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تهران - خيابان ملاصدرا ، شماره ١٣١/١ كد پستى : ١٩٩٣۶٢٣١١٢ مركز تلفن : ٨٨٠٣٩٥٥٥ - ٨٨٠٣١٥٥٠

دفتر فروش: ۱۹۹۳ ۸۸۲۱۲۹۹۳ فاکس فروش: ۸۸۰۳۷۱۳۱ دفتر صادرات: ۸۸۰۳۵۲۷۳ فاکس صادرات: ۹۸۲۱۲۹۹۶

دفتر تداركات: ٨-٥٥٢٢٥٥٣٧ فاكس تداركات: ٥٥٢٢٥٥٣٩ دفتر منابع انساني: ٥٥٢٢٥٥٣٥ فاكس منابع انساني: ٥٥٢٢٥٥٣٩



Product Data Sheet (PDS)

Doc. Code: PE-FO-29-00

Date:
No.:

Product Group	Bright Stock	Sheet Code	401010122	Product Code	4010101
Grade	-	Product Name	Iranol Br.St.	Product Type	Bright Stock

1 Product

IRANOL Br.St. is highly refined paraffinic oil that is processed to meet high saturation and low sulphur concentration. These products have good solubility characteristics for additives in product formulations.

2 Applications

Raw material for producing wide variety lubricants.

3 Performance Benefit

- Light color.
- Good solubility characteristics.
- · Good oxidation and color stability.
- High viscosity index.
- Low volatility and odor.

4 Typical Properties

Characteristic	Unit	Range	Test method
Kinematic viscosity @ 100 °C	cSt	28-32	ASTM: D-445
Viscosity index (VI)	-	90	ASTM: D-2270
Flash point	°C	300 min	ASTM: D-92
Pour point	۰C	-6	ASTM: D-97
Density @ 15. 6 °C	Kg/m ³	900	ASTM: D-1298
Color	-	4.5	ASTM: D-1500

5	Packaging

• Bulk

Safety & Hazard

6

- Potential Health Effects: First predisposed organ to damage is skin. In general application, vapor or oil mist should not generated, if frequent contact occur there may be mild irritation of eyes, skin, & especially lungs which can be prohibited by using suitable and safety ventilation.
- Fire Fighting Instructions: Water fog, CO₂, foam, sand, soil & dry chemical material.
- Maintenance: Do not keep empty or full Drums under pressure. This production should be away from Heat, ignition &flame resources. Take care of some amount of remained Material in container that may be exploded by heating.
- Environment: To prevent any hazard to environment, prevent the entrance of material in to waste water canals & underground by making suitable barriers and fast collecting techniques. Clean poured material with Clay, Stone & absorbing material.
- Notice: This product must be away from the reach of children.

Version	Administration Date	Previous Publish Date	Publish Date
5.0			