

PRODUCT DATA SHEET

ROAD MARKING OIL

Petromin Road Marking Oil is premium-quality mineral based oil specially formulated to meet the demanding requirement of oil to be used along with road marking resin & paint. The superb inherent properties of the product is ideally suited to the special requirements of such application

BENEFITS

- Good thermal and oxidative stability leads to a better end product performance which greatly impact on road marking appearance in final look.
- A higher flash point & higher auto ignition temperature ensure a better safety during its use.
- Ensure no change on paint color
- Improve paint shining
- Fast dry-off characteristics
- Compatible with most mineral based process fluid & oil

APPLICATIONS

- Petromin road marking oil has been developed for the demanding application of road marking paint & resins.
- It is suitable to use both in conventional & latest automated system

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
ISO Grade	-	100	DIN 51511
Specific Gravity @ 15 °C	-	0.888	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	94.1	ASTM D-445
@ 100 °C	mm ² /s	10.7	ASTM D-445
Flash Point, COC	°C	258	ASTM D-92
Pour Point	°C	-9	ASTM D-97
Flash Point, PMCC	°C	256	ASTM D-93
Auto Ignition temperature	°C	348	ASTM D-2155
Color, ASTM	-	L 0.5	ASTM D-1500
Ash Content	Mass%	0.004	ASTM AD-482
Copper Strip Corrosion	-	1a	ASTM D-130
Sulfur	Mass%	0.6	ASTM D-4951
Neutralization No.	mg KOH/g	<0.05	ASTM D-974
Product Code		5730	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

