



MASTER SOLUTION FOR VEHICLE AND EQUIPMENT LUBRICATION

PRODUCT DATA SHEET

ATMA PROCESS OILS

Description:

ATMA PROCESS OILS are solvent refined paraffinic straight neutral base oils. These oils have good colour and possess high viscosity index, flash point. These oils do not contain acidity and pass copper strip corrosion test. Available in numbers of 70/150/500/850/2500.

Specification:

Meets the below physiochemical requirements of Solvent Neutral (SN) base oils.

Available packs: Available in packs of Bulk & 210LTR

Application:

ATMA PROCESS OILS are recommended for use in formulation of various HVI Automotive, Industrial lubricants and Specialty Oils. These oils are also recommended for incorporation in processing of most rubber polymers.

Performance benefits:

- High viscosity index & flash point.
- Good oxidation stability.
- Suitable for most lubricant formulations.
- Good colour.
- Pass copper strip corrosion test.
- Good Pour point.

Physiochemical characteristics:

PARAMETER	TEST METHOD IS :1448	70	150	500	850	2500
1. Appearance	Visual	C&B*	C&B*	C&B*	C&B*	C&B*
2. ASTM Colour, Max	P : 12	1.5	3.0	3.0	4.5	4.5
3. Kinematic Viscosity in cSt @ 40°C	P : 25	12.5 - 15	25 – 35	85 - 115	130-160	400-460
4. Viscosity Index, Min	P : 56	90	90	90	90	90
5. Flash Point (COC) °C, Min	P : 69	140	190	220	240	270
6. Aniline Point	P : 3	90 – 95	95-100	105-115	105-110	105-130
7. Pour point °C	P : 10	-5	-3	0	0	0
8. Copper strip Corrosion @100°C	P : 15	←-----Not Worse than 1----->				
9. Inorganic acidity	P : 2	NIL	NIL	NIL	NIL	NIL

- C&B- Clear & Bright

NOTE: 1. The above data is indicative values only. Minor variations, which do not affect product performance or quality, may be expected in manufacture.
2. Specific requirements shall be custom made on request.