

Propar Oils Process Oil

Product Data Sheet



Propar Oils are a range of unadditised mineral oils, their prime uses being for other than lubrication. They are used in various manufacturing processes where they may, or may not, form a component of the finished product and where their chemical composition may be of particular importance.

APPLICATIONS

The applications for Propar Oils are wide and varied. The final means of evaluating which product is best suited for a particular application is the performance in actual practice. Even in a particular process, an oil suitable in one instance at one location may not be entirely satisfactory in another due to changes in variables such as raw material, climatic conditions, process methods and equipment.

Some of the uses for Propar Oils, either straight or as a component in manufacture are as follows:

Adhesives	Agricultural sprays
Carbon Black manufacture	Dust laying
Floor polish dressing	Floor oils
Furniture polishing oils	Gas holder filming
Ink manufacture	Leather dressing
Mattress manufacture	Mineral wool manufacture
Mould release	Plastic extenders
Plywood manufacture	Polishes manufacture
Rope and cordage oils	Rubber manufacture
Rust preventives	Shoe polishes
Upholstery manufacture	Wood treating etc.

BENEFITS

• Uniform Characteristics

Uniformity of physical and chemical characteristics of the series ensures satisfactory application of oils.

· Wide range

Range of viscosities permits wide flexibility and use in any finished products.





TYPICAL CHARACTERISTICS

Propar	12G2	22	32	68	100	320	460
Product Code	4960	4916	4917	4919	4919	4931	4913
Density at 15°C	0.83	0.86	0.87	0.88	0.883	0.90	0.904
Flash Point	>180	>180	>210	>210	266	>367	318
Pour Point	-36	<-12	-12	<-9	-9	-9	-9
Viscosity at 40°C	12.4	22	29.8	68	96	320	480
Viscosity at 100°C	3.1	4.3	5.2	8.7	10.8	23.9	31.2
Viscosity Index	105	104	101	99	96	95	95

The information given in the typical characteristics does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to modify properties and composition is reserved. This supersedes all previous editions and information contained in them.

PACK SIZES

Propar	12G2	22	32	68	100	320	460
Bulk			✓				
1000L	✓				✓	✓	
205L		✓	✓	✓	✓		✓

ENVIRONMENT, HEALTH AND SAFETY

Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

OTHER INFORMATION

For further information on Caltex products and services call the Technical Solutions on 1300 364 169.

Information in this publication is accurate at the time of printing and reasonable care has been taken to ensure it is complete and accurate. However, this information is subject to change (such as when formulations or usage and storage information changes). Please visit www.caltex.com.au for the latest product information. Independent advice should be sought before taking any action in reliance on the information in this publication, and Caltex Australia Limited and its related bodies corporate accept no liability for any reliance on this publication's content.