

# Service Bulletin.

Only for Volvo Dealers Service Bulletin file.

MULTIGRADE OILS

Carburettor engines

## Re: Multigrade oils

Multigrade oils (which cover several viscosities) have been available during the last few years. Difficulties which arose a couple of years ago when these oils were used on two other makes of vehicles caused us to refrain from recommending multigrade oils for our cars. We did not however advise against using multigrade oils as we had not discovered any specific disadvantages.

With the improvements which multigrade oils have undergone during the past year, we would now recommend the use of this type of oil for our carburettor engines since we can state that there are several advantages.

Since a multigrade oil generally covers a viscosity range from SAE 5 W or SAE 10 W to SAE 20 or SAE 30 it means that it has the property both of being easily flowing at low starting temperatures and thus quickly reaching the engine lubricating points, at the same time as having as good lubricating properties as an SAE 20 or SAE 30 oil at higher temperatures.

We would therefore recommend the use of multigrade oils especially for vehicles which are started from cold several times a day. Multigrade oil is also specially suitable for vehicles which are normally driven short distances between every stop so that the engine does not attain working temperature. Another advantage of multigrade oils is that fleet owners etc., do not have to stock more than one engine oil. Multigrade oil is, however dearer than corresponding engine oils which cover only one viscosity.

Regardless of the above, recommendations given in our instruction book concerning the use of oil types "For service MM or MS" still, of course, apply.