

Title (en)
Fuel oil additives.

Title (de)
Brennölzusätze.

Title (fr)
Additifs pour huile combustible.

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Abstract (en)
An additive suitable for adding to a fuel oil, e.g. a distillate fuel oil containing between 5 and 10 wt% wax at 10 DEG C below cloud point, comprises a fused mixture of (A) a paraffin wax containing 20 to 45 carbon atoms per molecule and (B) a flow improver, for example (1) a copolymer of ethylene and a vinyl ester, e.g. ethylene/vinyl acetate copolymer, (2) a copolymer of an ester of fumaric acid and a vinyl ester, e.g. alkyl fumarate/vinyl acetate copolymer or (3) an amine salt of, an amide of or a half amine salt, half amide of a dicarboxylic acid or anhydride, e.g. half amine salt/half amide of phthalic acid and dihydrogenated tallow amine. By the use of the additive of this invention which can be in the form of relatively small slabs, blocks etc, distribution problems are considerably reduced compared with previously used additives which are invariably solutions of additives in solvents, requiring the transport of drums of liquid.

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