



ATOM CHEMICALS

AC-4003

ASH-FREE SUCCINIMIDE DISPERSANT ADDITIVE

AC-4003 is an ash-free succinimide dispersant, produced on polyisobutylene basis with molecular mass 2300. It is used in combination with antioxidant and neutralizing additives in the process of oil manufacture for heavy duty diesel engines.

Typical Characteristics.

Characteristics	Typical Value	Minimum	Maximum
Kinematic viscosity at 100 °C , cSt	180	-	400
Flash point (COC), °C	210	180	-
TBN, mg KOH/g	22.0	18.0	-
Nitrogen content, % wt.	1.0	0.8	-
Acid number, mg KOH/g	1.5	-	4.0
Active material, % wt.	45.0	40.0	-

Conditions of usage

Recommended solution temperature of additive in base oil is up to 80°C. Any device providing uniformity of stirring of package of additives in base oil can be used for dissolving.

Packaging.

The product is packed in 200 liter metal drum. Also available in Bulk ISO



Progress to Zero Emissions