

INFORMATION

OILTONE-2

NON-ASPHALTIC HIGH TEMPERATURE FILTRATION AGENT

DESCRIPTION

OILTONE-2 is a cost-effective, organolignite (humate) based on the reaction of water-soluble humic acids with complex high molecular weight, fatty derivatives. OILTONE-2 has various degrees of solubility/dispersibility in many types of oils, solvents, and emulsions.

Form Black, free-flowing powder

Moisture Content 8 - 10%

Bulk Density Compacted, 55 lb/cu ft

Uncompacted, 50 lb/cu ft

Solubility

In oil Highly dispersible to slightly soluble

In water Insoluble and hydrophobic

APPLICATION

OILTONE-2 has some dispersant features in certain types of muds. This feature can provide increased solids loadings, lower viscosities, colloidal stability for emulsions, increased thermal stability, etc. OILTONE-2 can possibly improve aging characteristics in certain products such as asphalt coatings.

OILTONE-2 can be readily modified to adjust particle size, solubility/dispersibility, performance, and other characteristics.

OILTONE-2 should be considered where variation in performance and price may be needed.

RECOMMENDED TREATMENT

OILTONE-2 is suggested for use as an asphalt additive, grease/lubricant additive, foundry sand additive, rubber additive, petroleum additive, and protective colloids (emulsions).

PACKAGING

OILTONE-2 is packaged in multi-wall bags with polyethylene liners.

OILTONE-2 is a Messina trademark