

Oils for ATI generators

SPECIFICATIONS

ATI offers the highest quality, industry standard oil reagents for use with TDA series aerosol generators. The reagents are used for in-situ leak testing and production quality control efficiency testing of high efficiency air filters.

PAO-4 (EMERY 3004)

CAS ID 68037-01-4

Name: Poly-alpha-olefin

Specifications:

Boiling point: >316 C Density:

0.819 @ 15.5 C

Vapour pressure: <0.013 kPa at 20 Viscosity: 18 cSt at 40 C/ 4 cSt at

100 C

References: ATI-ACC-0429 2 litres of PAO oil

ATI-ACC-0430 20 litres of PAO oil



Solubility in water: insoluble Appearance/Odour: colourless, odourless liquid Flash point: 222 C

Auto-ignition point: 343 C

DEHS

CASE ID 122-62-3

Name: Di-2-Ethylhexyl-Sebacat

Specifications:

Boiling point: >212 C Density:

0.9 @ 20 C

Vapour pressure: <0.01 hPa at 20

References: ATI-ACC-0437 3 litres of DEHS oil

TOP-CON-0001 1 litre DEHS oil TOP-CON-0002 5 litres DEHS oil TOP-CON-

0003 20 litres DEHS oil

Solubility in water: insoluble Appearance/Odour: colourless and odourless liquid Flash point: 210 C