

## ArChine Landfill LHT 100

### Landfill Gas Compressor Lubricant

#### Product Description

ArChine Landfill LHT 100 is custom-blended, highly refined, dewaxed, chemically inert lubricants. Silicone additions act as a lubricity improver, defoamant, pour point depressant and help protect the metal surfaces against corrosion. Widely used for applications where the lubricant is subjected to harsh Chemical environments. Contains an additive compatible with sour hydrocarbon ( $H_2S$ ) gas systems.

ArChine Landfill LHT 100 is a special gas compressor oil designed for landfill projects, particularly for additive formulations of reactive gases and components that may be decomposed from landfill

#### Product Applications

Lubricants/coolant for process and gas screw compressors.

Lubricant/coolant for process applications.

Especially effective in combating corrosion and promoting long life in sour and reactive hydrocarbon gas compressor.

#### Typical Physical Properties

Appearance	Light yellow, clear liquid
Density, 20°C, g/cm <sup>3</sup>	0.864
Viscosity, 40°C, mm <sup>2</sup> /s	107.18
Viscosity, 100°C, mm <sup>2</sup> /s	12.35
Viscosity Index	106
Flash Point (Open cup, °C)	278
Fire Point, °C	310
Pour Point, °C	-39
Copper Strip Test, 100°C, 3hr, grade	1

\* The above data is typical data, not as product specifications.

#### Distributor Wanted

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