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Hydraulic Oil Options Available From HDL

We are pleased to announce that Bio-degradable and environmentally friendly hydraulic oils are now available from HDL. Over the past year our lifts have been tested with these products and we are pleased to offer our distributors some eco- friendly solutions with our lifts. Please do not hesitate to contact our Sales department for further information.

BIODEGRADABLE: WHAT DOES THAT MEAN?

Essentially in our industry the term BIODEGRADABLE means that the fluid will biodegrade by at least 60% in 28days.

Hydraulic Fluid options

GOOD: Total's Azolla AF 32 is a Environmentally friendly traditional Mineral based Hydraulic Oil. It is an ashless formulation without zinc. With this formulation the heavy metal toxicity of the oil is drastically reduced offering a much less expensive decontamination should a spill occur. With a life expectancy of 2000 hrs the performance of this product in our lifts is excellent.

BETTER: Total's Biospec AW 32 is a bio degradable hydraulic fluid that is a vegetable oil based fluid. It meets the definition of biodegradable and therefore should a spill occur would only require removal of the contaminated earth. There would be no need to decontaminate the earth. With an expected life of 2000hrs the performance of this product in our lifts is excellent. The added bonus is reduced contamination risk.

BEST: Total's Biohydran SE 32 is a biodegradable hydraulic fluid that is a saturated ester chemistry (synthetic) based fluid. It meets the definition of Biodegradable and therefore should a spill occur would only require removal of the contaminated earth. There would be no need to decontaminate the earth. With an expected life of an astonishing 8000hrs this product exceeds performance expectations. With reduced contamination risk as well as optimal performance, this fluid is recommended for use in all of our lifts.

At HDL we are striving to offer our distributors and customers with a range of environmentally friendly Hydraulic oil options. Please contact our sales department at 1-800-567-0014 or sales@issmfg.com for pricing, Technical data sheets or MSDS sheets on the products above.