



EnBio

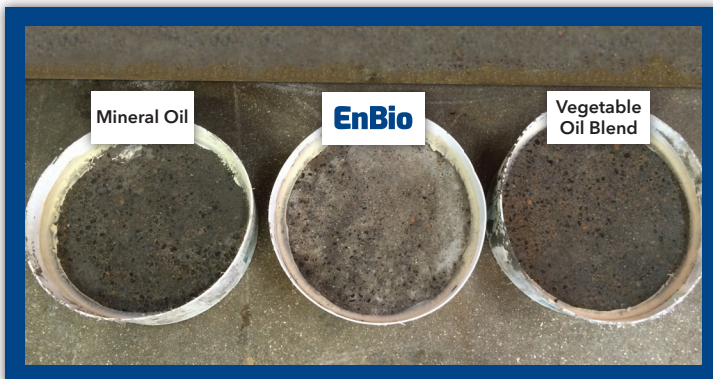
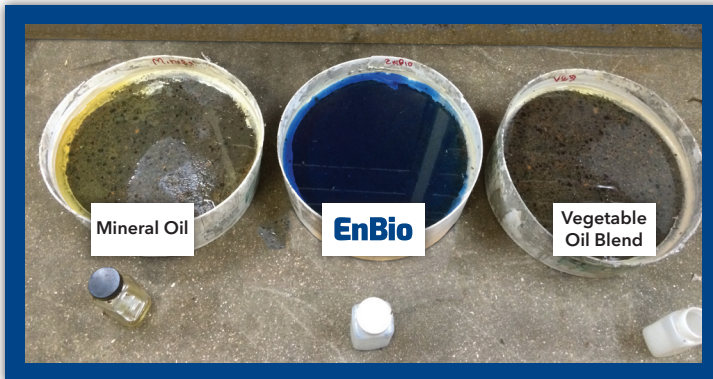
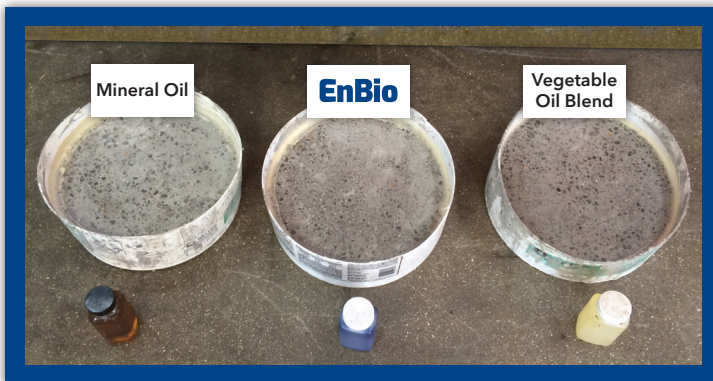
Truly Environmentally Friendly
Hydraulic Fluids

Fluid Spill Test





EnBio MP hydraulic fluids have been formulated to meet the needs of high performance and environmentally sensitive industrial applications. There is no longer a need to sacrifice performance for the environment or the environment for performance. We did a test on cement with EnBio MP32, mineral oil, and vegetable blend oil currently being used in the elevator industry. The aim of the experiment was to determine the percentage of oil absorption into the cement which would impact the ease of removal.



The Test

100 ml of 3 different oils were spilt onto cement and left for 24 Hours.

The remaining oil that was not absorbed by the cement was decanted back into the original bottles to measure the volume of oil which had been absorbed by the cement.

The Results

The cement absorbed the vegetable oil the most followed by mineral oil and then EnBio. **68 ml** of vegetable oil was absorbed by cement, **53ml** of mineral oil was absorbed by the cement and only **21ml** of EnBio was absorbed by cement.

Cement was then washed with water and soap.

After 24 hrs of drying it is clear that the cement is contaminated with mineral and vegetable oils but with the EnBio there is no contamination.

