

# Biodegradability Report

IFT Additive Products

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# BIODEGRADABILITY OF IFT PRODUCTS

Biodegradability Ratings

## BIODEGRADABILITY

The environmental properties of all chemicals used in the composition of industrial fluids are increasingly scrutinized by the industry and the end-users. Data for biodegradability, the most noticeable of these environmental properties, are now demanded by most industrial blenders and formulators.

The IFT technology being based on renewable fractions, is biodegradable.

Biodegradability testing was performed on IFT's DiesoLIFT™, GasoLIFT™, and DiesoLIFT EM1™ according to the standard OECD 301B protocol required by the 'REACH' and Eco-Label procedures for biodegradability determination. The test results confirmed that DiesoLIFT™, GasoLIFT™, and DiesoLIFT EM1™ all have biodegradability ratings ranging from 63.3 to 80.6% - well above the 60% minimum rating required from components of finished industrial products.

All three products are biodegradable according the OECD 301B method.

### BIODEGRADABILITY RATINGS

|                |        |
|----------------|--------|
| DiesoLIFT™     | 63.3 % |
| GasoLIFT™      | 72.0 % |
| DiesoLIFT EM1™ | 80.6 % |