

HOUSE RESEARCH

Bill Summary

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Subject: Biodiesel Fuel Promotion

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Overview

Biodiesel fuel is a blend of petroleum oil and a nontoxic, biodegradable, combustible mono alkyl ester liquid fuel derived from vegetable oil, recycled cooking oil, tallow, and/or animal fats. Soybean oil is a common source for the vegetable oil component of biodiesel fuel. The blended biodiesel fuel can be used as a substitute for straight petroleum oil in internal combustion diesel engines and many turbine engines. Biodiesel can also be used as a heating fuel. House File 362 defines biodiesel fuel oil and requires that it be included in all diesel fuel sold in Minnesota after July 1, 2002. Initially the concentration must be at least two percent by weight. After July 1, 2006, the minimum content must be increased to 5 percent.

Section

1 **Biodiesel fuel oil.**

Subd. 1. Definition. Describes biodiesel fuel oil. This definition is somewhat narrow in that it references specifically the use of the fuel in internal combustion diesel engines.

Subd. 2. Minimum content requirements. Specifies that from July 1, 2002, through June 30, 2006, all diesel fuel oil sold in Minnesota must contain at least 2.0 percent biodiesel oil.

After July 1, 2006, all diesel fuel oil sold in the state must contain at least 5.0 percent biodiesel oil.