

Reported Recommending
Ind. Postponed
Passed House
Failed to Pass House
Passed Senate
Failed to Pass Senate

House File 392

February 26, 1947.
Passed on File.

By DAIRY AND FOOD.

A BILL FOR

An Act to amend chapter three hundred twenty-three (323), Code 1946, relating to motor vehicle fuel.

Be It Enacted by the General Assembly of the State of Iowa:

- 1 Section 1. Amend section three hundred twenty-three
2 point two (323.2), Code 1946, by striking all of said section
3 after the period (.) after the word "matter" in line five (5)
4 and enacting in lieu thereof the following:
- 5 "2. Corrosion test. Method 530.22. A clean copper
6 strip shall not show more than extremely slight discoloration
7 when submerged in the motor vehicle fuel for three hours at
8 one hundred twenty-one degrees Fahrenheit.
- 9 "3. Distillation range. This test shall be made by
10 method 100.13 as set out in the specification adopted by the
11 federal specifications board, appearing in technical paper
12 3233, issued by the department of commerce, bureau of mines;
13 or by such other similar method as may be adopted hereafter
14 by said specifications board for distillation tests for U. S.
15 government motor vehicle fuel.
- 16 When the thermometer reads 75 degrees Centigrade (167
17 degrees Fahrenheit) not less than ten percent shall be

18 evaporated.

19 When the thermometer reads 140 degrees Centigrade (284
20 degrees Fahrenheit) not less than fifty percent shall be
21 evaporated.

22 When the thermometer reads 200 degrees Centigrade (392
23 degrees Fahrenheit) not less than ninety percent shall be
24 evaporated.

25 The residue shall not exceed two percent.

26 The percent evaporated shall be found by adding the
27 distillation loss to the amount collected in the receiver at
28 each temperature.

29 "4. Sulphur. Method 520.11. Sulphur shall not exceed
30 more than one tenth of one percent.

31 "5. Vapor pressure. The vapor pressure at 37.8 degrees
32 Centigrade (100 degrees Fahrenheit) shall not exceed twelve
33 pounds per square inch."

1 Sec. 2. This act being deemed of immediate importance
2 shall be in full force and effect from and after its publication
3 in the....., a newspaper
4 published at....., Iowa, and in the
5, a newspaper
6 published at....., Iowa.

EXPLANATION OF H. F. 392

This change in our laws should be made in order to comply with the latest Federal Specifications for U. S. motor gasoline which the bordering states and most of the other states have adopted.