

Approved 4/8/85

SENATE FILE 539

BY COMMITTEE ON AGRICULTURE

Approved 3/22/85

FILED MAR 22 1985

Passed Senate, Date 3-26-85 (p 1110) Passed House, Date 4-17-85 (P. 1646)

Vote: Ayes 43 Nays 0 Vote: Ayes 73 Nays 22

Approved May 6, 1985

*Refer to recorder (p. 1117) provided 4/6*  
Approved Senate 4-8-85 (p 1227)  
45-0

### A BILL FOR

1 An Act relating to motor vehicle fuel.  
2 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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87 539

1 Section 1. Section 214A.1, Code 1985, is amended by adding  
2 the following new subsections:

3 NEW SUBSECTION. 5. "Oxygenate octane enhancer" means  
4 oxygen-containing compounds, including but not limited to  
5 alcohols and ethers.

6 NEW SUBSECTION. 6. "A.S.T.M." means the American society  
7 for testing and materials.

8 Sec. 2. Section 214A.2, subsection 1, Code 1985, is  
9 amended to read as follows:

10 1. The secretary ~~is authorized, after public hearing~~  
11 ~~following due notice, to make appropriate~~ shall adopt rules  
12 pursuant to chapter 17A for carrying out the provisions of  
13 this chapter. In the interest of uniformity, the secretary  
14 shall adopt by reference or otherwise specifications relating  
15 to tests and standards for motor fuel established by the  
16 American society for testing and materials (~~A-S-T-M~~), unless  
17 the secretary determines those specifications are inconsistent  
18 with this chapter or are not appropriate to the conditions  
19 which exist in this state. References to A.S.T.M.  
20 specifications and standards are to the A.S.T.M.  
21 specifications and standards in effect on January 1, 1985.

22 Sec. 3. Section 214A.2, subsection 2, unnumbered para-  
23 graphs 2, 3, 4, and 5, Code 1985, are amended to read as  
24 follows:

25 Octane number for regular grade gasoline shall follow the  
26 ~~latest~~ specifications of A.S.T.M. and but shall not be less  
27 than eighty-eight.

28 Octane number for premium grade leaded gasoline shall  
29 follow the ~~latest~~ specifications of A.S.T.M. and but shall not  
30 be less than ninety-three.

31 Octane number for unleaded grade gasoline shall follow the  
32 ~~latest~~ specifications of A.S.T.M. and but shall not be less  
33 than eighty-seven.

34 Octane number for premium grade unleaded gasoline shall  
35 follow the ~~latest~~ specifications of A.S.T.M. and but shall not

1 be less than ninety.

2 Sec. 4. Section 214A.2, subsection 2, unnumbered para-  
3 graphs 6, 7, and 8, Code 1985, are amended by striking the  
4 paragraphs.

5 Sec. 5. Section 214A.2, Code 1985, is amended by adding  
6 the following new subsection:

7 NEW SUBSECTION. 4. Gasoline shall not contain methanol  
8 without an equal amount of cosolvent, and shall not contain  
9 more than five percent methanol.

10 Sec. 6. Section 214A.8, Code 1985, is amended by adding  
11 the following new unnumbered paragraph:

12 NEW UNNUMBERED PARAGRAPH. A person shall not sell  
13 oxygenate octane enhancers at common carrier petroleum  
14 terminals where the oxygenate octane enhancer storage is not  
15 common storage but is owned or leased, unless an equal amount  
16 of oxygenate octane enhancer storage is offered, maintained,  
17 or set aside for common storage, except where the petroleum  
18 and the oxygenate octane enhancer are both owned by the same  
19 company and the oxygenate octane enhancer is not sold to other  
20 parties.

21 Sec. 7. Section 214A.16, Code 1985, is amended by striking  
22 the section and inserting in lieu thereof the following:

23 214A.16 NOTICE OF BLENDED FUEL.

24 All motor vehicle fuel kept, offered, or exposed for sale,  
25 or sold at retail containing over one percent ethanol,  
25 methanol, or any combination of oxygenate octane enhancers  
27 shall be identified as "with" either "ethanol", "methanol",  
28 "ethanol/methanol", or similar wording on a white adhesive  
29 decal with black letters at least one inch high placed between  
30 thirty and forty inches above the driveway level on the front  
31 sides of any container or pump from which the motor fuel is  
32 sold.

33 Sec. 8. NEW SECTION. 214A.17 DOCUMENTATION IN TRANSAC-  
34 TIONS.

35 Upon any delivery of motor vehicle fuel to a retailer, the

1 invoice, bill of lading, shipping or other documentation shall  
2 disclose the presence, type, and amount of oxygenate octane  
3 enhancers over one percent by weight contained in the fuel.

4 EXPLANATION

5 This bill sets forth definitions of oxygenate octane en-  
6 hancers and the A.S.T.M. References to specifications and  
7 standards of the A.S.T.M. are updated to those in effect on  
8 January 1, 1985. The higher octane requirements for ten  
9 percent ethanol-blended fuels are removed. Gasoline which  
10 contains methanol must contain an equal amount of cosolvent,  
11 and the total amount of methanol may not exceed five percent.

12 Restrictions are placed upon the sale of oxygenate octane  
13 enhancers at common carrier terminals. Gasoline pumps are  
14 required to be labeled to disclose the presence and type of  
15 oxygenate octane enhancers in the motor fuel. Persons who  
16 deliver motor vehicle fuel to a retailer must disclose the  
17 presence, type, and amount of oxygenate octane enhancers in  
18 the fuel.

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S-3483

SENATE FILE 539

- 1 Amend Senate File 539 as follows:
- 2 1. Page 2, line 29 by inserting after the word
- 3 "high" the words "and at least one-quarter inch wide".

S-3483 Filed March 26, 1985

By HUSAK

*Adopted 3/28 (p. 1110)*

S-3531

SENATE FILE 539

- 1 Amend Senate File 539 as follows:
- 2 1. Page 1, line 25, by inserting after the word
- 3 "grade" the word "leaded".
- 4 2. Page 1, line 31, by striking the words
- 5 "unleaded grade" and inserting the words "regular
- 6 grade unleaded grade".

S-3531 Filed March 27, 1985

By HOLDEN

*Adopted 3/28 (p. 1110)*

S-3570

SENATE FILE 539

- 1 Amend Senate File 539 as follows:
- 2 1. Page 3, by inserting after line 3 the
- 3 following:
- 4 "Sec. \_\_\_\_ . This Act, being deemed of immediate
- 5 importance, takes effect from and after its
- 6 publication in The Cedar Valley Times, a newspaper
- 7 published in Vinton, Iowa, and in The Bancroft
- 8 Register, a newspaper published in Bancroft, Iowa."

S-3570 Filed April 1, 1985

By HUSAK & PRIEBE

*Adopted 4/8 (p. 1237)*

S-3579

SENATE FILE 539

- 1 Amend Senate File 539 as follows:
- 2 1. Page 3, by inserting after line 3 the
- 3 following:
- 4 "Sec. \_\_\_\_ . NEW SECTION. 214A.18 WHOLE-CENT
- 5 PRICING.
- 6 No retailer shall sell or offer for sale motor
- 7 vehicle fuel except at a whole-cent price per unit."

S-3579 Filed April 1, 1985

By COLEMAN & WALDSTEIN

*Adopted 4/8 (p. 1237)*

Sen Ag 4/9/85 Amend (3747) 3 Sec Pass 4/11/85

Senate File 539

Agriculture, Muhlbauer, Chair, Branstad and Skow.

SENATE FILE 539

BY COMMITTEE ON AGRICULTURE

(AS AMENDED AND PASSED BY THE SENATE APRIL 8, 1985)

Passed Senate, Date 4-23-85 (p. 1607) Passed House, Date 4-17-85 (p. 1646)

Vote: Ayes 40 Nays 4 Vote: Ayes 73 Nays 22

Approved May 6, 1985

## A BILL FOR

1 An Act relating to motor vehicle fuel.

2 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

SENATE FILE 539

H-3747

- 1 Amend Senate File 539 as amended, passed, and
- 2 reprinted by the Senate as follows:
- 3 1. Page 3, by striking lines 4 through 6.
- 4 2. By renumbering as necessary.

H-3747 FILED APRIL 11, 1985 BY COMMITTEE ON AGRICULTURE  
*Adopted as amended by 3851 4/17 (1646)*

SENATE FILE 539

H-3851

- 1 Amend amendment H-3747 to Senate File 539 as
- 2 amended, passed, and reprinted by the Senate as follows:
- 3 1. Page 1, by striking line 3, and inserting the
- 4 following:
- 5 "\_\_\_\_. Page 2, by striking lines 10 through 20."

BY MUHLBAUER of Crawford  
PELLETT of Cass  
COCHRAN of Webster  
BRANSTAD of Winnebago

H-3851 FILED APRIL 17, 1985  
ADOPTED (p. 1646)

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1 Section 1. Section 214A.1, Code 1985, is amended by adding  
2 the following new subsections:

3 NEW SUBSECTION. 5. "Oxygenate octane enhancer" means  
4 oxygen-containing compounds, including but not limited to  
5 alcohols and ethers.

6 NEW SUBSECTION. 6. "A.S.T.M." means the American society  
7 for testing and materials.

8 Sec. 2. Section 214A.2, subsection 1, Code 1985, is  
9 amended to read as follows:

10 1. The secretary ~~is authorized after public hearing~~  
11 ~~following due notice to make appropriate~~ shall adopt rules  
12 pursuant to chapter 17A for carrying out the provisions of  
13 this chapter. In the interest of uniformity, the secretary  
14 shall adopt by reference or otherwise specifications relating  
15 to tests and standards for motor fuel established by the  
16 American society for testing and materials (~~A-S-T-M~~), unless  
17 the secretary determines those specifications are inconsistent  
18 with this chapter or are not appropriate to the conditions  
19 which exist in this state. References to A.S.T.M.  
20 specifications and standards are to the A.S.T.M.  
21 specifications and standards in effect on January 1, 1985.

22 Sec. 3. Section 214A.2, subsection 2, unnumbered para-  
23 graphs 2, 3, 4, and 5, Code 1985, are amended to read as  
24 follows:

25 Octane number for regular grade leaded gasoline shall  
26 follow the ~~latest~~ specifications of A.S.T.M. and but shall not  
27 be less than eighty-eight.

28 Octane number for premium grade leaded gasoline shall  
29 follow the ~~latest~~ specifications of A.S.T.M. and but shall not  
30 be less than ninety-three.

31 Octane number for regular grade unleaded grade gasoline  
32 shall follow the ~~latest~~ specifications of A.S.T.M. and but  
33 shall not be less than eighty-seven.

34 Octane number for premium grade unleaded gasoline shall  
35 follow the ~~latest~~ specifications of A.S.T.M. and but shall not

1 be less than ninety.

2 Sec. 4. Section 214A.2, subsection 2, unnumbered para-  
3 graphs 6, 7, and 8, Code 1985, are amended by striking the  
4 paragraphs.

5 Sec. 5. Section 214A.2, Code 1985, is amended by adding  
6 the following new subsection:

7 NEW SUBSECTION. 4. Gasoline shall not contain methanol  
8 without an equal amount of cosolvent, and shall not contain  
9 more than five percent methanol.

10 Sec. 6. Section 214A.8, Code 1985, is amended by adding  
11 the following new unnumbered paragraph:

12 NEW UNNUMBERED PARAGRAPH. A person shall not sell  
13 oxygenate octane enhancers at common carrier petroleum  
14 terminals where the oxygenate octane enhancer storage is not  
15 common storage but is owned or leased, unless an equal amount  
16 of oxygenate octane enhancer storage is offered, maintained,  
17 or set aside for common storage, except where the petroleum  
18 and the oxygenate octane enhancer are both owned by the same  
19 company and the oxygenate octane enhancer is not sold to other  
20 parties.

21 Sec. 7. Section 214A.16, Code 1985, is amended by striking  
22 the section and inserting in lieu thereof the following:

23 214A.16 NOTICE OF BLENDED FUEL.

24 All motor vehicle fuel kept, offered, or exposed for sale,  
25 or sold at retail containing over one percent ethanol,  
26 methanol, or any combination of oxygenate octane enhancers  
27 shall be identified as "with" either "ethanol", "methanol",  
28 "ethanol/methanol", or similar wording on a white adhesive  
29 decal with black letters at least one inch high and at least  
30 one-quarter inch wide placed between thirty and forty inches  
31 above the driveway level on the front sides of any container  
32 or pump from which the motor fuel is sold.

33 Sec. 8. NEW SECTION. 214A.17 DOCUMENTATION IN TRANSAC-  
34 TIONS.

35 Upon any delivery of motor vehicle fuel to a retailer, the

1 invoice, bill of lading, shipping or other documentation shall  
2 disclose the presence, type, and amount of oxygenate octane  
3 enhancers over one percent by weight contained in the fuel.

4 Sec. 9. NEW SECTION. 214A.18 WHOLE-CENT PRICING.

5 No retailer shall sell or offer for sale motor vehicle fuel  
6 except at a whole-cent price per unit.

7 Sec. 10. This Act, being deemed of immediate importance,  
8 takes effect from and after its publication in The Cedar  
9 Valley Times, a newspaper published in Vinton, Iowa, and in  
10 The Bancroft Register, a newspaper published in Bancroft,  
11 Iowa.

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S-3882

HOUSE AMENDMENT TO  
SENATE FILE 539

1 Amend Senate File 539 as amended, passed, and  
2 reprinted by the Senate as follows:

- 3 1. Page 2, by striking lines 10 through 20.
- 4 2. By renumbering as necessary.

S-3882 Filed April 19, 1985

RECEIVED FROM THE HOUSE

*Senate concurred 4/23/85 (p. 1607)*

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SENATE FILE 539

AN ACT

RELATING TO MOTOR VEHICLE FUEL.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

Section 1. Section 214A.1, Code 1985, is amended by adding the following new subsections:

NEW SUBSECTION. 5. "Oxygenate octane enhancer" means oxygen-containing compounds, including but not limited to alcohols and ethers.

NEW SUBSECTION. 6. "A.S.T.M." means the American society for testing and materials.

Sec. 2. Section 214A.2, subsection 1, Code 1985, is amended to read as follows:

1. The secretary ~~is authorized, after public hearing following due notice, to make appropriate~~ shall adopt rules pursuant to chapter 17A for carrying out the provisions of this chapter. In the interest of uniformity, the secretary shall adopt by reference or otherwise specifications relating to tests and standards for motor fuel established by the American society for testing and materials (A.S.T.M.), unless the secretary determines these specifications are inconsistent with this chapter or are not appropriate to the conditions which exist in this state. ~~References to A.S.T.M. specifications and standards are to the A.S.T.M. specifications and standards in effect on January 1, 1985.~~

Sec. 3. Section 214A.2, subsection 2, unnumbered paragraphs 2, 3, 4, and 5, Code 1985, are amended to read as follows:

Octane number for regular grade leaded gasoline shall follow the latest specifications of A.S.T.M. and but shall not be less than eighty-eight.

Octane number for premium grade leaded gasoline shall follow the latest specifications of A.S.T.M. and but shall not be less than ninety-three.

Octane number for regular grade unleaded grade gasoline shall follow the latest specifications of A.S.T.M. and but shall not be less than eighty-seven.

Octane number for premium grade unleaded gasoline shall follow the latest specifications of A.S.T.M. and but shall not be less than ninety.

Sec. 4. Section 214A.2, subsection 2, unnumbered paragraphs 6, 7, and 8, Code 1985, are amended by striking the paragraphs.

Sec. 5. Section 214A.2, Code 1985, is amended by adding the following new subsection:

NEW SUBSECTION. 4. Gasoline shall not contain methanol without an equal amount of cosolvent, and shall not contain more than five percent methanol.

Sec. 6. Section 214A.16, Code 1985, is amended by striking the section and inserting in lieu thereof the following:

214A.16 NOTICE OF BLENDED FUEL.

All motor vehicle fuel kept, offered, or exposed for sale, or sold at retail containing over one percent ethanol, methanol, or any combination of oxygenate octane enhancers shall be identified as "with" either "ethanol", "methanol", "ethanol/methanol", or similar wording on a white adhesive decal with black letters at least one inch high and at least one-quarter inch wide placed between thirty and forty inches above the driveway level on the front sides of any container or pump from which the motor fuel is sold.

Sec. 7. NEW SECTION. 214A.17 DOCUMENTATION IN TRANSACTIONS.

Upon any delivery of motor vehicle fuel to a retailer, the invoice, bill of lading, shipping or other documentation shall disclose the presence, type, and amount of oxygenate octane enhancers over one percent by weight contained in the fuel.

Sec. 8. NEW SECTION. 214A.18 WHOLE-CENT PRICING.

No retailer shall sell or offer for sale motor vehicle fuel except at a whole-cent price per unit.

Sec. 9. This Act, being deemed of immediate importance, takes effect from and after its publication in The Cedar Valley Times, a newspaper published in Vinton, Iowa, and in The Bancroft Register, a newspaper published in Bancroft, Iowa.

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ROBERT T. ANDERSON  
President of the Senate

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DONALD D. AVENSON  
Speaker of the House

I hereby certify that this bill originated in the Senate and is known as Senate File 539, Seventy-first General Assembly.

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K. MARIE THAYER  
Secretary of the Senate

Approved May 6, 1985

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TERRY E. BRANSTAD  
Governor