



**94TH GENERAL ASSEMBLY**  
**State of Illinois**  
**2005 and 2006**  
**SB2716**

Introduced 1/20/2006, by Sen. John M. Sullivan

**SYNOPSIS AS INTRODUCED:**

815 ILCS 370/4

from Ch. 5, par. 1704

Amends the Motor Fuel Standards Act. Provides that the quality of gasoline-oxygenate blends sold or offered for sale in the State shall meet the standards set forth in the listed Sections of the Uniform Engine Fuels, Petroleum Products, and Automotive Lubricants Inspection Law as provided under the National Institute of Standards and Technology Handbook 130, and any of its subsequent supplements or revisions, except as specifically modified, amended, or rejected by regulation issued by the Director of the Illinois Department of Agriculture.

LRB094 18532 LCT 53862 b

FISCAL NOTE ACT  
MAY APPLY

1 AN ACT concerning business.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Motor Fuel and Petroleum Standards Act is  
5 amended by changing Section 4 as follows:

6 (815 ILCS 370/4) (from Ch. 5, par. 1704)

7 Sec. 4. ASTM standards.

8 (a) All motor fuel and petroleum sold or offered for sale  
9 in the State of Illinois shall conform to the standards of this  
10 Act. The standards set forth in the Annual Book of (ASTM)  
11 American Society for Testing and Materials Section 5, Volumes  
12 05.01, 05.02, 05.03, 05.04 and 05.05 and supplements thereto,  
13 and revisions thereof are adopted unless modified or rejected  
14 by a regulation adopted by the Department. In addition, any  
15 advertised or labeled declarations regarding the quality of a  
16 motor fuel which are more stringent than ASTM standards shall  
17 be met.

18 (a-5) The quality of gasoline-oxygenate blends sold or  
19 offered for sale in this State shall meet the standards set  
20 forth in Section 2.1.1.1 or Section 2.1.1.2 of the Uniform  
21 Engine Fuels, Petroleum Products, and Automotive Lubricants  
22 Inspection Law as provided under the National Institute of  
23 Standards and Technology Handbook 130, and any of its  
24 subsequent supplements or revisions, except as specifically  
25 modified, amended, or rejected by regulation issued by the  
26 Director.

27 (b) Minimum Automotive Gasoline Octane Requirements.

28 All leaded and unleaded gasoline sold in this State shall  
29 meet or exceed the following minimum octane numbers:

30 Regular Grade 87

31 Premium or Super Grade 90

32 An octane number is determined by adding the research

1 octane number to the motor octane number and dividing by 2.  
2 (RON + MON)/2. In addition, the motor octane number shall not  
3 be less than 82.0. All gasoline products sold at retail shall  
4 have an octane number displayed.

5 (c) Each seller of a motor fuel shall notify the purchaser  
6 of the type and quantity of motor fuel purchased. For gasoline,  
7 the type shall indicate the octane number. This information  
8 shall appear on the bill of lading, manifest, or delivery  
9 ticket for the fuel. This subsection does not apply to sales at  
10 retail.

11 (d) All gasoline products shall meet the most recently  
12 adopted ASTM standards for spark-ignition motor fuel, and those  
13 standards adopted under the provisions of the federal Clean Air  
14 Act by the U. S. Environmental Protection Agency shall be the  
15 standards of this State in those areas in which the federal  
16 Clean Air Act fuel standards apply.

17 (Source: P.A. 88-582, eff. 1-1-95.)