

RFA PLANT AND EMPLOYEE SAFETY COMMITTEE'S

Ethanol Proper Shipping Name Safety Bulletin

On January 28, 2008, the United States Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA) issued a final rule creating a new proper shipping name and placard for E85, fuels containing 85% volume fuel alcohol and 15% hydrocarbon. Voluntary compliance with this new rule making became effective January 28, 2008. All ethanol plants must be in compliance with the new placarding regulation by October 1, 2008. The RFA Plant and Employee Safety Committee is providing this safety bulletin to raise awareness of the new placard and provide industry guidance for proper shipping names and placarding for various ethanol blended fuels. The UN 3475 placard will appear in the new version of the Emergency Response Guide 2008. For more information please see www.regulations.gov or the RFA's website, www.ethanolrfa.org. Be Safe!

Ethanol Concentration	Preferred Proper Shipping Name
E1 to E10	Gasohol, UN 1203 <i>or</i> Gasoline, UN 1203
E 11 to E 94	Ethanol and Gasoline mixture, UN 3475
E 95 to E99	Denatured Alcohol, NA 1987 <i>or</i> Alcohols n.o.s., UN 1987
E 100	Ethanol, UN 1170 <i>or</i> Ethyl Alcohol, UN 1170

The Use of the NAR logo represents the Ethanol Industry's commitment to eliminating Non Accidental Releases in transportation.

