

June 5, 2019

Advisory: Declaring the Transportation of Anhydrous Ammonia and Class 3, Flammable Liquids When Filing FMCSA Registration.

Issue:

The Federal Motor Carrier Safety Administration (FMCSA) of the United States Department of Transportation (USDOT) is issuing this notification to advise the motor carrier industry of the discontinued use of the fields on FMCSA registration forms that refer to Division 2.2 anhydrous ammonia, Class 3A and Class 3B. These entries are no longer relevant due to the Federal Hazardous Materials Regulations (HMR) and FMCSA's deletion of domestic transportation of anhydrous ammonia from the list of hazardous materials subject to the Hazardous Materials Safety Permit (HMSP). These fields are identified as follows in the Hazardous Materials Carried or Shipped section of the respective registration forms.

Form MCSA-1, Uniform Registration System (URS), for initial online registration.

- Div 2.2 (Anhydrous Ammonia)
- Class 3 A (Flammable liquid which is a PIH Zone A)
- Class 3 B (Flammable liquid which is a PIH Zone B)

Forms MCS-150 and MCS-150B for registration updates (hard copy version).

- Div 2.2D (Ammonia)
- Class 3A
- Class 3B

Forms MCS-150 and MCS-150B for registration updates (online version).

- Div 2.2A (Ammonia)
- Class 3A
- Class 3B

Background:

The FMCSA stated in its October 2017 advisory that it no longer requires or issues a HMSP for the domestic transportation of UN 1005, anhydrous ammonia. The Hazardous Materials Table (HMT, 49 CFR 172.101) identifies anhydrous ammonia for domestic transportation as a Division 2.2 material with no assigned poison inhalation hazard (PIH) zone. As such, **when transporting anhydrous ammonia domestically, it should be declared on FMCSA registration forms as a Division 2.2 non-flammable compressed gas (Div 2.2).**

However, **when transporting anhydrous ammonia using the description for international transport, UN1005, ammonia, anhydrous 2.3 Poison Inhalation Hazard or Toxic Inhalation Hazard, Zone D, it is declared on FMCSA registration forms as a Division 2.3 D poison gas, which is a PIH Zone D (Div 2.3 D).**

In addition, each of the FMCSA registration forms offer options for declaring the transportation of Class 3A (flammable liquid which is a PIH Zone A) and Class 3B (flammable liquid which is a PIH Zone B) materials. The HMT does not identify any Class 3 material with a subsidiary hazard meeting the definition of a PIH Zone A or B. Further 49 CFR 173.2a precludes the assignment of a PIH Zone A or B to a Class 3 material. As such, **all flammable liquids are appropriately declared on FMCSA registration forms as Class 3.**

Action:

The FMCSA is directing motor carriers that currently have entries in their registration record referring to Division 2.2 anhydrous ammonia, Class 3A, or Class 3B to delete the information in those fields and appropriately declare the transportation of anhydrous ammonia and Class 3 flammable liquids as provided in the following table.

<p>If your MCS-150 or MCS-150B currently indicates that you transport:</p>	<p>Take these actions:</p>		
<p>Anhydrous ammonia</p> <p>Div 2.2A (Ammonia) or Div 2.2D (Ammonia)</p>	<p>Delete all information in the Div 2.2A (ammonia) or Div 2.2D (ammonia) fields</p>	<p>If you transport anhydrous ammonia using the domestic Division 2.2 description...</p>	<p>Declare this transportation in the Div 2.2 field</p> <p>And</p> <p>If you currently hold a HMSP solely for the transportation of this material send an email to fmcsa.hmsp@dot.gov to have the HMSP removed from your carrier record. You cannot remove yourself online. The email should include your company name, US DOT number, a point of contact, and a statement that you only transport anhydrous ammonia using the domestic Division 2.2 description.</p>
		<p>If you transport anhydrous ammonia using the international Division 2.3 PIH Hazard Zone D description...</p>	<p>Declare this transportation in the Div 2.3D field</p> <p>And</p> <p>If you transport this material in a packaging having a capacity equal to or greater than 3,500 gallons, ensure that you currently hold or apply for a HMSP for the transportation of this material.</p>
<p>Class 3A or Class 3B</p>	<p>Delete all information in the Class 3A and Class 3B fields</p>	<p>Declare the transportation of all Class 3 flammable liquids in the Class 3 field</p> <p>And</p> <p>If you currently hold a HMSP solely for the transportation of one or both of these materials, send an email to fmcsa.hmsp@dot.gov to have the HMSP removed from your carrier record. You cannot remove yourself online. The email should include your company name, US DOT number, a point of contact, and a statement that you do not transport Class 3A and/or 3B materials.</p>	

These updates must be completed prior to July 31, 2019. After that date, the affected data fields will no longer be used or accessible by the user.

FMCSA is also directing motor carriers who are applying for an initial registration or otherwise updating their registration to declare the transportation of anhydrous ammonia or Class 3 flammable liquids as provided above in the Background section and to avoid the use of any of the form fields identified above in the Issue section.

For questions or concerns, please contact the FMCSA Contact Center, at 1-800-832-5660 or submit via our website at <https://ask.fmcsa.dot.gov/>.

.