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**SUBJECT:** *U.S. DOT – Shipping Papers*

**ISSUE:** *New Shipping Paper Requirements Effective January 1, 2013*

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**EXECUTIVE SUMMARY** – The U.S. DOT published a final rule on December 29, 2006 that changed the sequence of hazardous material product descriptions required on shipping papers including petroleum products. The rule requires that U.S. DOT hazardous material identification numbers required on shipping papers be placed at the beginning of the product description sequence beginning January 1, 2013. The sequencing change was made to harmonize U.S. hazardous material regulations with international standards. All petroleum markets must comply with this change.

**NEW DOT SHIPPING PAPER REQUIREMENTS EFFECTIVE JANUARY 1, 2013:**

The U.S. DOT issued a final rule on December 29, 2006 that implemented a change to hazardous materials shipping papers beginning January 1, 2013. The final rule harmonizes federal hazardous material regulations (HMR) with international standards. The rule is important to petroleum marketers because it changes the way shipping papers for hazardous materials are prepared. Specifically, the final rule changes the sequence of hazardous material product description that must be placed on shipping papers for petroleum products. Under the new requirement, the hazardous material identification number must be entered first, followed by the product shipping name. Until now, the HMR required that the product shipping name be entered first, followed by the hazard class then the hazardous material identification number. The U.S. DOT allowed for voluntary compliance with the new hazardous material sequencing beginning January 1, 2007 but it becomes mandatory January 1, 2013. The following is a comparison of the old and new hazardous material product information sequence for shipping papers (Note: bold type face used for purposes of illustration only):

**Old Hazardous Material Product Sequence**

Diesel Fuel, 3, **NA1993**, PG III

Fuel Oil, (No. 1,2,4,5 or 6) 3, **NA1993**, PG III

Gasoline, 3, **UN1203**, PG II

Kerosene, 3, **UN1223**, PG III

**Ethanol Blends**

E-10

Gasoline, 3, **UN1203**, PG II

**New Hazardous Material Product Sequence**

**NA1993**, Diesel Fuel, 3, PG III

**NA1993**, Fuel Oil (1,2,4,5 or 6), 3, PG III

**UN1203**, Gasoline, 3, PG II

**UN1223**, Kerosene, 3, PG III

**UN1203**, Gasoline, 3, PG II

**Old hazardous Material Product Sequence**

**New Hazardous Material Product Sequence**

Ethanol blends over E-10 including E-85

Ethanol and Gasoline Mixture, 3, **UN3475**, PG II

**UN3475** Ethanol and Gasoline Mixture, 3, PG II

(Remember all product sequences must be preceded or followed by quantity)

The new sequencing will require petroleum marketers to print new shipping papers or change computer programs that prepare shipping papers. For preprinted shipping papers, it is permissible to cross out the hazardous material identification number in the old sequencing format and hand write or stamp it at the beginning of the sequence beginning January 1 until supplies run out.