

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

19 October 2010

Eighty-ninth session

Geneva, 26–29 October 2010

Item 3 of the provisional agenda

Interpretation of ADR

Interpretation of classification of bio motor spirit

Transmitted by the Government of Finland

1. In Finland there is has raised a question, how the bio motor spirit (E10) should be classified and whether it is possible to apply 5.3.2.1.3 for that bio motor spirit.
 2. We would like to know, how other ADR countries classify bio motor spirit having ethanol up to 10 %. Should it be assigned to UN 1993 FLAMMABLE LIQUID, N.O.S. or to UN 1203 MOTOR SPIRIT?
 3. We have already a special UN number for UN 3475 for ETHANOL AND MOTOR SPIRIT MIXTURE, with ethanol more than 10 %.
 4. According to 5.3.2.1.3, it is allowed to mark the tank vehicle or transport unit having one or more tanks with the orange coloured plates to the front and rear according to the most hazardous substance carried, i.e. the substance with the lowest flash-point.
 5. We would like to hear the opinion of the WP.15 if it would be possible to modify this provision so that 5.3.2.1.3 includes UN 1993 and UN 3475 and even UN 1170 ETHANOL SOLUTION.
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