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RID/ADR

Joint Meeting of the RID Safety Committee and the Working Party on the Transport of Dangerous Goods (Berne, 20 - 23 March 2006)

Interpretation of RID/ADR/ADN: Transport of bitumen, non flammable

Proposal transmitted by the Government of Spain

The Spanish delegation would like to have the Joint Meeting's view on the classification of a non flammable bitumen carried below 100 °C.

For loading and unloading, the product has to be liquefied above 100 °C. The container that is used has a special device for heating the contents (see photos). The substance is carried in the solid state and at ambient temperature.

This type of means of transport is used to carry out work in areas that are not very developed, such as certain places in Africa.

If the most dangerous situation is considered, i.e. loading and unloading, the goods should be assigned to UN No. 3257 ELEVATED TEMPERATURE LIQUID, N.O.S., at or above 100 °C and below its flash-point (including molten metals, molten salts, etc.).

However, in practice, the product only reaches a temperature of more than 100 °C at these two times, which are well controlled. While being carried, whether by road, rail or sea, the substance is not dangerous.

The Joint Meeting is asked to give its view on this matter.





