

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

19 February 2018

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods

Bern, 12-16 March 2018

Item 5 (b) of the provisional agenda

Proposals for amendments to RID/ADR/ADN: new proposals

Hazard identification number 836

Transmitted by the Government of Spain

It has been brought to our attention that for UN 2683, AMMONIUM SULPHIDE SOLUTION, 8 (3) (6.1), II, (D/E) the hazard identification number 86 is assigned in column (20) of Table A.

This substance is corrosive, flammable and toxic; it is flammable enough to make necessary the use of a FL vehicle.

Even if the hazard identification numbers 368 and 638 exist, the hazard identification number 836 does not exist.

It may seem therefore useful, if the Joint Meeting agrees to do so, to include the hazard identification number 836 into 5.3.2.3.2, and modify column (20) to include this hazard identification number for UN 2683, to better inform on the hazards inherent to this substance.

UN 2683 is not the only substance with the label combination 8+3+6.1. This is also the case for UN 2029 HYDRAZINE, ANHYDROUS and UN 3484 HYDRAZINE AQUEOUS SOLUTION, FLAMMABLE (see table below).

UN number	Name and description	Class	Classification code	Packing group	Labels	Vehicle for tank carriage	Hazard identification No.
(1)	(2)	(3a)	(3b)	(4)	(5)	(14)	(20)
2029	HYDRAZINE, ANHYDROUS	8	CFT	I	8 +3 +6.1		
2683	AMMONIUM SULPHIDE SOLUTION	8	CFT	II	8 +3 +6.1	FL	86
3484	HYDRAZINE AQUEOUS SOLUTION, FLAMMABLE, with more than 37% hydrazine, by mass	8	CFT	I	8 +3 +6.1	FL	886

If the Joint Meeting agrees to include the new hazard identification number 836, it would be necessary to also include this hazard identification number for UN 3484.

It would not be necessary to modify the entry for UN 2029, because even if it is corrosive, flammable and toxic, it is not allowed to be transported in tanks and therefore has no hazard identification number.

Proposal

After discussion of this document in the Joint Meeting, Spain may submit a formal proposal for the next session to include the new hazard identification number.
