

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the

Working Party on the Transport of Dangerous Goods

24 September 2013

Geneva, 17-27 September 2013

Item 6 (b) of the provisional agenda

Proposals for amendments to RID/ADR/ADN: pending issues

Comments on ECE/TRANS/WP.15/AC.1/2013/49

Transmitted by the secretariat

SP582 Amend to read as follows:

“582 This entry covers, inter alia, mixtures of gases indicated by the letter R ..., with the following properties:

<i>Mixture</i>	<i>Max. vapour pressure at 70° C (in MPa)</i>	<i>Min. density at 50° C (in kg/l)</i>	<i>Permitted technical name for purposes of 5.4.1.1</i>
F1	1.3	1.3	Mixture F1
F2	1.9	1.21	Mixture F2
F3	3.0	1.09	Mixture F3

NOTE 1: Trichlorofluoromethane (refrigerant R 11), 1,1,2-trichloro-1,2,2-trifluoroethane (refrigerant R 113), 1,1,1-trichloro-2,2,2-trifluoroethane (refrigerant R 113a), 1-chloro-1,2,2-trifluoroethane (refrigerant R 133) and 1-chloro-1,1,2-trifluoroethane (refrigerant R 133 b) are not substances of Class 2. They may, however, enter into the composition of mixtures F 1 to F 3.

NOTE 2: The reference densities correspond to the densities of dichlorofluoromethane (1.3 kg/l), dichlorodifluoromethane (1.21 kg/l), chlorodifluoromethane (1.09 kg/l).”.

SP583 Amend to read as follows:

“583 This entry covers, inter alia, several mixtures, with the following properties:

<i>Mixture</i>	<i>Max. vapour pressure at 70° C (in MPa)</i>	<i>Min. density at 50° C (in kg/l)</i>	<i>Permitted technical name^(a) for purposes of 5.4.1.1</i>
A	1.1	0.525	“Mixture A” or “Butane”
A01	1.6	0.516	“Mixture A01” or “Butane”
A02	1.6	0.505	“Mixture A02” or “Butane”
A0	1.6	0.495	“Mixture A0” or “Butane”
A1	2.1	0.485	“Mixture A1”
B1	2.6	0.474	“Mixture B1”
B2	2.6	0.463	“Mixture B2”

<i>Mixture</i>	<i>Max. vapour pressure at 70° C (in MPa)</i>	<i>Min. density at 50° C (in kg/l)</i>	<i>Permitted technical name^(a) for purposes of 5.4.1.1</i>
B	2.6	0.450	“Mixture B”
C	3.1	0.440	“Mixture C” or “Propane”

(a) For carriage in tanks, the trade names “Butane” or “Propane” may be used only as a complement.”
