## ANNEX II – Free English translation of the table of hazardous waste in German "Ausnahme 20" – Exemption 20

UN	Classification code ?	Waste group/	/ Backing group			Information to be entered in the		Danger label in	The chemical compatibility of the																			
		sub- group « ABFALL UNTERGRUPPE »	Class ADR/RID	Packing group (classification code	e Name	transport document		accordance with ADR/RID model	materials of the plastics packagings shall be proven with																			
number ?				for class 2)		Tunnel code	Packing groupe	number	regard to the following standard liquids																			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)																			
				Classification code	Receptacles, small, containing gas (gas cartridges) (UN 2037) having the following properties :																							
	5A	<b>1.1</b> 2		l				5A	asphyxiant,	(E)		2.2																
2037	5F			5F	flammable			2.1	····																			
2037	5FC		2	5FC	flammable, corrosive or			2.1 +8																				
	50			50	oxidizing	(E)		2.2 + 5.1																				
						Note 1 : Articles of class 2 (e.g. carbon dioxide cartridges) which have been exempted in accordance with Chapter 3.4 of ADR/RID/ADN may also be added to this group.																						
					Note 2 : Lighters and lighter refills of UN 1057 are articles of classification code 6F of ADR/RID and may therefore not be transported in the framework of this exemption.(transport according to special disposition 654 ADR/RID/ADN)				Acetic acid, mixture of																			
				Classification code	Receptacles, small, containing gas (gas cartridges) (UN 2037) having the following properties :				hydrocarbons																			
	5T		2	5T ·	toxic,	(D)		2.3																				
	5TF			5TF	toxic, flammable	2.3 + 2.1	2.3 + 2.1																					
2027	5TC	1.2		5TC	toxic, corrosive			2.3 + 8																				
2037	5TO			5TO	toxic, oxidising			2.3 + 5.1																				
	5TFC																						5TFC	toxic, flammable, corrosive or			2.3 + 2.1 + 8	
	5TO																						5TO	toxic, oxidising, corrosive			2.3 + 5.1 +8	
1044	6A	1.3		6A	waste fire extinguisher	(D)		2.2	1																			
1993	F1	2.1	3	ll et Ill	Flammable, liquid, non-toxic, non-corrosive wastes having a flash-point below 23°C and the vapour pressure of which does not exceed 110 kPa (1.10 bar) at a temperature of 50°C, e.g. petrol, spirit, paraffin, alcohols (except methanol), and a flash-point between 23°C and 60°C, e.g. diesel or fuel, light.	(D/E)	П	3	Acetic acid, mixture of hydrocarbons																			
1993	F1	2.2	3	l to III	Paint, glue and lacquer wastes (except those assigned to UN 1263, transport according to special disposition 650 ADR/RID/ADN, including those containing nitrocellulose with a nitrogen content of not more than 12.6% (by dry mass). Note: For hardening pastes see waste group 8.	(D/E)	1	3																				
1992	FT1	3.1	3	l to III	Flammable, liquid, organic halogenated or organic oxygenated, toxic wastes and wastes that cannot be assigned to other collective entries, of UN N°. 1992, 2603 and 3248, for example waste oil even those with a low chlorine content (e.g. wastes containing polychlorinated hydrocarbons) as well as wastes containing methanol	(C/E)	I	3 + 6.1	Acetic acid, mixture of hydrocarbons																			
2929	TF1	3.2	6.1	l to III	Wastes containing halogenated hydrocarbons except isocyanates of UN N°2285, e.g. trichloroethane, trichloroethylene, perchloroethylene, methylene chloride, carbon tetrachloride, chloroform, filter cartridges from dry cleaning companies, antiknock compound.	(C/D)	I	6.1 + 3																				
	М2	3.3	9	II	Polychlorinated biphenyls (PCB) (UN 2315 and UN 3432), polyhalogenated biphenyls and terphenyls (UN 3151 and UN 3152), also in packaged small devices such as small capacitors. Note 1: for PCB, PCT and polyhalogenated biphenyls and terphenyls in unpackaged devices, see class 9, UN 2315, UN UN 3432, UN 3151 and UN 3152. Note 2: for devices with PCB, PCT and polyhalogenated biphenyls and terphenyls, containing polychlorinated dibenzofurans (PCDF) of class 6.1 : see exemption 19 from this ordinance	(D/E)	II	9																				

UN number ?	Classification code ?	Waste group/ sub- group « ABFALL UNTERGRUPPE »	Class ADR/RID	Packing group (classification code for class 2)		Information to be entered in the		Danger label in	The chemical compatibility of the materials of the plastics
						transport Tunnel	document Packing	accordance with ADR/RID model number	packagings shall be proven with regard to the following standard liquids
			(2)			code	groupe	(7)	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
3021	FT2	3.4	3	I and II	Wastes containing liquid, flammable, toxic pesticides having a flash-point below 23°C	(C/E)	I	3 + 6.1	Acetic acid, mixture of hydrocarbons
2903	TF2	3.5	6.1	l to III	Wastes containing liquid, toxic, flammable pesticides.	(C/E)	I	6.1 + 3	
2924	FC	4.1	3	l to III	Flammable liquid, corrosive wastes.	(C/E)	I	3 + 8	Acetic acid, mixture of
3286	FTC	4.2	3	I and II	Flammable liquid, toxic and corrosive wastes, having a flash-point below 23°C, including articles containing these liquids	(C/E)	I	3 + 6.1 + 8	hydrocarbons
3082 3077	M6 M7	5.1	9	Ш	Environmentally hazardous substance, solid or liquid.	(E)	ш	9 (+ marque du 5.2.1.8.3)	
3175 1325	F1	6.1	4.1	ll and lll	Wastes consisting of solid substances which may contain non-toxic and non-corrosive flammable liquids having a flash- point of not more than 60°C, e.g. wood wool, sawdust, waste paper, cleaning rags, used car ail filters, contaminated oil binders, soaked or covered with oils and greases Note: Phosphorus sulphides, that are not free from yellow and white phosphorus shall not be accepted for carriage.	(E)	П	4.1	
3178	F3	6.2	4.1	ll and lll	Wastes containing metals or metal alloys in powdered or other flammable form.	(E)	П	4.1	
2929	FT1	6.3	4.1	II and III	Wastes containing flammable substances, toxic.	(E)	П	4.1 + 6.1	
2925	FC1	6.4	4.1	II and III	Wastes containing flammable substances, corrosive	(E)	11	4.1 + 8	
3088	52	6.5	4.2	II and III	Used cleaning rags, cotton waste and similar wastes, non-toxic,,non-corrosive, which are contaminated with substances that are liable to spontaneous combustion, e.g. certain kinds of oil and grease, self-heating organic solids, non-toxic, non-corrosive, e.g. granular or porous combustible substances which are soaked or contaminated with constituents liable to self- oxidation, e.g. some linseed oil, boiled linseed oils, varnishes made from ether analogous oils, petroleum residues.	(D/E)	11	4.2	
3190	S4	6.6	4.2	ll and lll	Wastes containing metals or metal alloys in powdered or other pyrophoric form (spontaneous combustion).	(D/E)	II	4.2	
3128	ST2	6.7	4.2	II and III	Wastes containing self-heating solid substances, toxic	(D/E)	П	4.2 + 6.1	
3126	SC2	6.8	4.2	II and III	Wastes containing self-heating solid substances, corrosive	(D/E)	11	4.2 + 8	
3190	54	6.9	4.2	II and III	Sulphides, hydrogen sulphides and dithionites such as sodium dithionite and preparations, e.g. textile colourising agents for textile, and self-heating inorganic solids, non-toxic, non-corrosive	(D/E)	11	4.2	
2813	W2	6.10	4.3	II and III	Wastes which contain metals or metal alloys in powdered or other form and which, in contact with water, emit flammable gases	(D/E)	11	4.3	
3208	W2	7.1	4.3	I and II	Metal carbides and metal nitrites, such as calcium carbide and aluminium carbide	(B/E)	I	4.3	
3134	WT2	7.2	4.3	I	Metal phosphides, toxic, such as calcium phosphide and aluminium phosphide	(B/E)	I	4.3 + 6.1	
2588	Τ7	7.3	6.1	I	Solid pesticides products containing phosphide	(C/E)	I	6.1	
1479	02	8.1	5.1	II and III	Wastes containing chlorites or hypochlorites (oxidizing) such as solid swimming pool chlorinators containing sodium chlorite, potassium chlorite, calcium hypochlorite or mixtures of chlorites Note 1: For solutions of swimming pool chlorinators, see waste group 14 Note 2: Chlorite and hypochlorite mixtures with an ammonium salt shall not be accepted for carriage	(E)	11	5.1	
3087	0Т2	8.2	5.1	II and III	Wastes containing oxidizing substances, solid, toxic	(E)	П	5.1 + 6.1	Nitric acid, 55%
3085	OC2	8.3	5.1	II and III	Wastes containing oxidizing substances, solid, corrosive	(E)	11	5.1 + 8	]
3104, 3106, 3108, 3110	Р1	8.4	5.2	II	Pasty wastes containing dibenzoyl peroxide, dicumyl peroxide of UN 3104, UN 3106, UN 3108 or 3110 in cans and tubes, e.g. hardener for polyester resin	(D)	П	5.2	

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	Classification     « ABFALL     ADR/RID     Packing group (classification code for class 2)     Packing group	• •		Packing group		Information to be entered in the		Danger label in	The chemical compatibility of the materials of the plastics
UN number ?		Name	transport document Tunnel Packing		accordance with ADR/RID model	packagings shall be proven with regard to the following standard			
number :	code ?	UNTERGRUPPE »				code	groupe	number	liquids
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2024 2025	T4 T5	9.1	6.1	I to III	Solid and liquid wastes containing mercury compounds	(C/E)	I	6.1	
2922 3509	СТ1 СТ3	9.2	8	111	Waste containing metallic mercury Note: Articles containing mercury may be added to this group	(E)	ш	8	
1935	T4	9.3	6.1	I à III	Wastes containing cyanide, e.g. gold and silver cleaning	(C/E)	I	6.1	
2810 2811	T1 T2	9.4	6.1	I à III	Solid and liquid wastes containing toxic substances, non-corrosive and non-flammable Note: For devices with PCB, PCT and polyhalogenated biphenyls and terphenyls containing polychlorinated dibenzofurans (PCDF) of class 6.1, see exemption 19 from this ordinance	(C/E)	I	6.1	Wetting solution
2927 2928	TC1 TC2	9.5	6.1	I à III	Solid and liquid wastes containing toxic substances, corrosive	(C/E)	I	6.1 + 8	
2929 2930	TF1 TF2	9.6	6.1	l et ll	Solid and liquid wastes containing organic toxic substances, flammable	(C/D)	I	6.1 + 3	
2902 2588	T6 T7	9.7	6.1	I à III	Solid and liquid pesticides, with except those of waste group 7	(C/E)	I	6.1	
3264	С1	10.1	8	II, I et II, II	Wastes containing nitric acid (UN 2031), nitrating acid with and mixtures (UN 1796 and UN 1826) and/or perchloric acid (UN 1802), e.g. certain kinds of cleaning agents Note 1: UN 1798, Nitrohydrochloric acid, shall not be accepted for carriage Note 2: Chemically unstable mixtures of nitrating acid, not denitrated, shall not be accepted for carriage. Note 3: Perchloric acid aqueous solutions with more than 72% pure acid,by mass, shall not be accepted for carriage.	(E)	I	8	Nitric acid, 55% Wetting solution
3264	C1	11.1	8	II	Wastes containing sulphuric acid, e.g. certain kinds of cleaning agents, beer scale removing pastes, lead sulphate Note: Chemically unstable mixtures of spent sulphuric acid shall not be accepted for carriage.	(E)	п	8	
2922	CT1	11.2	8	II	Wastes containing hydrofluoric acid solutions, e.g. certain kind of cleaning agents	(E)	П	8 + 6.1	Wetting solution
2922	CT1	11.3	8	l to III	Liquid wastes containing corrosive, toxic substances	(C/D)	I	8 + 6.1	
3264	C1	11.4	8	l to III	Aqueous solutions of hydrogen halides (except hydrogen fluoride), acidic fluoric substances, and other halogenated liquids (except fluor compounds which, in contact with water or moist air, emit acidic vapors), liquid carboxylic acids and their anhydrides as well as liquid halogen carboxylic acids and their anhydrides, alkyl and aryl sulphonic acids, alkyl sulphuric acids and organic acid halides such as hydrochloric acid, phosphoric acid, acetic acid, chlorosulphonic acid, formic acid, chloroacetic acid, propionic acid,toluene sulphonic acids, thionyl chloride.	(E)	I	8	Wetting solution
3260	C2	12.1	8	l to III	Solid halides and other halogenated solids (except fluor compounds which, in contact with water or moist air, emit acidic vapours) and hydrogen sulphates, such as iron chloride, anhydrous, zinc chloride, anhydrous; aluminium chloride anhydrous; phosphorous pentachloride	(E)	П	8	
2923	СТ2	12.2	8	l to III	Solid wastes containing corrosive, toxic substances	(E)		8+6.1	
3266	С5	13.1	8		Wastes containing ammonia solutions with not more than 35% ammonia	(E)	- 111	8	
3266 3262	C5 C6	13.2	8	I to III	Other solid and liquid basic wastes (except UN 2029), e.g. certain kinds of cleaning agents containing sodium and/or potassium hydroxide as well as soda lime, burnishing agent with sodium and/or potassium sulphide (washing-up liquid or antiliming agent with sodium metasilicate, milk of lime with calcium hydroxide)	(E)	I	8	Watar
1903	C9	13.3	8		Wastes of formaldehyde solutions, e.g. certain kinds of cleaning agents, disinfectants	(E)	111	8	Water, Wetting solution

## ANNEX II – Free English translation of the table of hazardous waste in German "Ausnahme 20" – Exemption 20

UN number ?	Classification code ?	Waste group/ sub- group « ABFALL UNTERGRUPPE »	Class ADR/RID	Packing group (classification code Name for class 2)	Name	Information to be entered in the transport document		Danger label in accordance with ADR/RID model number	The chemical compatibility of the materials of the plastics packagings shall be proven with regard to the following standard liquids
			Abiyilib		Tunnel code	Packing groupe			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1760	С9	14.1	8	ll et lll	Wastes containing chlorite and hypochlorite solutions, e.g. certain kinds of chlorine bleach, solutions of swimming pool chlorinators of waste group 8	(E)	II	8	
3139	01	14.2	5.1	ll et lll	Wastes containing oxidizing liquids	(E)	Ш	5.1	Nitric acid, 55% Wetting solution
3098	OC1	14.3	5.1	ll et lll	Wastes containing hydrogen peroxide solutions, e.g. certain kinds of cleaning agents, hair dye	(E)	Ш	5.1 + 8	
3099	OT1	14.4	5.1	ll et lll	Wastes containing oxidizing substances, liquid, toxic	(E)	П	5.1 + 6.1	
		15.1			Dangerous wastes that cannot be identified Note: In the case of these wastes, specific provisions apply; see numbers 2.5, 2.7 and 4.3 of this exception	(B/E)		Characterization according to 5.2.1.9.1 In addition, the words "dangerous goods, not identified" shall be inscribed permanentlv at least on 2 faces.	