SCHEDULE 1

CLASSIFICATION AND ASCERTAINMENT OF OTHER PARTICULARS OF DANGEROUS GOODS

Part I

Table of classifications and other particulars

ClassificatioHazardous roperties properties of Group number sign Optional lettering Non- A — — 2.2 COMPRESSED GAS non-toxic which— gas (a) at 50°C has a vapour pressure greater than 300 kilopascals absolute or is completely gaseous at 20°C at	ClassificatioHazardous Relevant properties Packing Class Danger optional lettering Non- A — — 2.2 COMPRESSED GAS non-toxic which— gas (a) at 50°C has a vapour pressure greater than 300 kilopascals absolute or is completely gaseous at 20°C	Column	Column	Column	Column	Column	Column	Column
Classificatiohlazardous properties properties Group number sign Optional lettering Non- A — — 2.2 COMPRESSED GAS flammable, substance which— gas (a) at 50°C has a vapour pressure greater than 300 kilopascals absolute or is completely gaseous at 20°C at	ClassificatioHazardous Relevant properties Group number sign Optional lettering Non- A — — — 2.2 COMPRESSED GAS Non- substance							
Properties Properties Group Number Sign Lettering	Non-	Classificati						Optional
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	flammable, non-toxic which—— gas (a) at					number		
standard pressure of 101.3 kilopascals; and (b) is carried at	absolute pressure of not less	Non-flammable, non-toxic	ohlazardous properties A substa which (a) a a a a a a a a a a a a a a a a a a	Relevant properties — nce — at 50°C has a vapour pressure greater than 300 kilopascals absolute for its completely gaseous at 20°C has a standard pressure for 101.3 kilopascals; and its carried at	Packing	Class number	Danger	Optional lettering COMPRESSED
not			1	less				

1

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
	ioHazardous		Packing Group	Class number	Danger sign	Optional lettering
	2 1 0 1	280 kilopascals or in liquefied form,				
Toxic gas	A substa which at 50°C has a vapou pressu greate than 300 kilopa absolu or is compl gaseou at at 20°C at a standa pressu of 101.3 kilopa and which is toxic.	r ire r scals ite etely is ard ire		2.3		TOXIC GAS
Flammable gas			_	2.1		FLAMMABLE GAS

Column	Column	Column	Column	Column	Column	Column
1	2	3	4	5	6	7
Classifica	tioHazardous	Relevant	Packing	Class	Danger	Optional
	properties	properties	Group	number	sign	lettering
	6	a				
	•	vapour				
	1	oressure				
		greater				

than 300 kilopascals absolute or is completely gaseous at 20°C at a standard pressure

of 101.3

kilopascals and is

flammable;

or

(b) is

packed

in

an

aerosol

dispenser

where

that

dispenser

contains

either-

(i) more than

45

per

cent

by mass

of

flammable

substance,

or

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
_	iohlazardous properties	_	Packing Group	Class number	Danger sign	Optional lettering
		(ii) more than 250 gramm of a flamm substantiale mable	nes	Humber	Sign	icticing
	or equal to 100°C	7				
Flammable liquid	A liquid with a flash point (a) a	(a)(in th ca o an — li above h 61°C a and fl which p is o carried le at th a 2 temperatura	ne ase f ny quid aving ash oint f ess ann 3°C	3		FLAMMABLE LIQUID

Classificatiofilazardous properties properties of Group number sign lettering its either flash not point; more or than (b) of 5% 61°C of or toxic below or except— corrosive (i) a substances liquidwith whica has packing a group flashpofint equall to or or II moreor than not 35°C more and than when5% testeebf in flammable accordingibles with the a apprograction g approgracting substance whicher combashidiary illustrance with — the (i) less provisions than of 3% Part of the sign of the	Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	
its either flash not point; more or than (b) of 5% 61°C of or toxic below or except— corrosive (i) a substances liquidvith whicla has packing a group flashpoint equall to or or II moreor than not 35°C more and than when5% testedof in flammable accordiquodes with with the a appropriating apprograting apprograting apprograting apprograting apprograting apprograting apprograting apprograting substancic whichor comptius one of 3% provisions than of 3% Part of f	Classification					_		
III it	Classification	(b)	propertie its flash point; or of 61°C or below except— (i) a liquid which has a flash equa to or more than 35°C and wher tested in accor with the appro appro meth does not suppo comb (ii) a visco subst whic comp with the provi	either not more than 5% of toxic or corrosive substances dwith a packing group pofint II or III or not more than 5% bf flammable tlances with a ppression II and art susbisidiary hazard us tance tor thinsosive) — (i) less sions than 3% of		_		

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	
Classificati	oHazardous properties	Relevant properties	Packing Group	Class number	Danger sign	Optional lettering	
		with a capacit of less than 450 litres, or (iii) a substar which is classifi as a flamma gas because it has the hazarde propert specific in sub-	a suitable solvent separati test, (ii) the flash point of it is specifie in able column 1 of the Table set out ies in Part IV, iii) the ond part is within the range specifie	d d			

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	
	oHazardous	Relevant	Packing	Class	Danger	Optional	
	properties	properties	Group Part IV which is opposite to the flash point of that liquid referred to in head (ii), and (iv) is containe in a receptac with a capacity of less than 450	number	sign	lettering	
		(hYin	or (b)				
		of ar ot lic it	e use ny her quid)				
		(i) an initial boiling point not greate					

Column 1 Classificati	Column 2 ioHazardous	Column 3 Relevant	Column 4 Packing	Column 5 Class	Column 6 Danger	Column 7 Optional
Classificat	properties	properties	Group	number	sign	lettering
		than 35°C,	,			
		(ii) an initial boilin point above 35°C and a flash point of less than 23°C, or	ag e			
		initial boilin point above 35°C and a flash point of 23°C or above	e e			
Flammable solid	w un cc en in ca is re cc on m ca	chindbistance chindbistance chindbistance chindbistance chindbistance countered countered countriage, cadily combustible countriage countribute countribute	I(a) vetted nd(when n ry tate) equired	4.1		FLAMMABLE SOLID

Column Column	Column	Column	Column	Column	Column	
1 2	3	4	5	6	7	
ClassificatioHazardou		Packing	Class	Danger	Optional	
	s properties	Group	number	sign	lettering	
)y				
		egulation of				
		he				
		Classification	1			
(b) a	1	ınd				
	3011-	Labelling of				
	icactive I	Explosives				
		Regulations				
	substance (Northern				
	WIIICII 1	reland) 1991)				
		n				
	Haule	oursuance				
	undergo C	of				
;	a = 3(2t)	egulation				
	Subligiy	a) of				
	CAULICITIIC	hose				
	F	Regulations;				
	(b)	(li) a				
		self-				
		reactive				
		substan or	ice,			
	(ii) a	OI .				
	(ii) a readi	lv				
		oustible				
	solid					
	which when					
	ignite					
	burns					
	very	•				
	vigor or	ously				
	inten	selv				
	and	~)				
	is	1.				
	diffic	cult				
	to extin	guish;				
	(c) a					
		eadily				
	c	combustible				
	S	olid				

solid

Column	Column	Column	Column	Column	Column	Column
1	2	3	4	5	6	7
Classificat	ioHazardous properties	Relevant properties	Packing Group	Class number	Danger sign	Optional lettering
Spontaneou		w ig b v	which when gnited urns igorously	4.2		SPONTANE-
combustibl substance	which is liable to spontaneous heating under conditions encountered in carriage or to	p si w ig ir o	yrophoric ubstance which gnites astantly			OUSLY COMBUSTIBLE
	heating in contact with air being then	a: (ila) ble				
	liable to catch fire.	o co w a: w	gnite n ontact rith ir rithin			
		sj o ti p u	nort pace			
		0	f pillage;			
		si w is li to	ther ubstance which able			

Column 1 Classificat	Column 2 ioHazardous properties	Column 3 Relevant properties		Column 5 Class number	Column 6 Danger sign	Column 7 Optional lettering
			on contact with air.			
Substance which in contact with water emits flammable gas	substance which in contact with water	sly	r (a) reacts vigorously with water at ambient temperatures and demonstrates generally a tendency for the gas produced to ignite spontaneously or reacts readily with water at ambient temperatures so that the rate of evolution of flammable gas is equal to or			DANGEROUS WHEN WET I

	Column I	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7	
		ioHazardous	Relevant	Packing	Class	Danger	Optional	
_		properties			number	sign	lettering	
		ioHazardous	Relevant	Packing S Group greater than 10 litres per kilogramme of substance over any period of one minute; s (b) readily with water at ambient temperatures so that the maximum rate of evolution of flammable gas is equal to or greater than 20 litres per kilogramme		6 Danger sign	7 Optional lettering	II
				of				
				substance				
				per h a a a m				
				hour;				
				or				
			r(ea)ct	s (c) slowly				III
			'	- · · · <i>)</i>	2			

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
_	ioHazardous		Packing	Class number	Danger sign	Optional lettering
			with water at ambient temperatures so that the maximum rate of evolution of flammable gas is greater than 1 litre per kilogrammme of substance per hour.			
Oxidising substance	A substance other than an organic peroxide which, although not necessarily combustible may by yielding oxygen or by a similar process cause or contribute to the combustion of other material.	in a ratio of either e,1:4 or 1:1 by mass, exhibits a burning rate at least as fast as that for a— (a):		5.1		OXIDIZING AGENT

Column 1 Classificat	Column 2 ioHazardous properties	properties p b a	Column 4 Packing Group ootassium oromate nd ellulose;	Column 5 Class number	Column 6 Danger sign	Column 7 Optional lettering	
		(b)2:3 n b n o p b	Mb) nixture by nass of notassium oromate nd ellulose;				
		b n o p b a	nixture by nass of ootassium oromate nd ellulose.				
		A liquid substance which, when mixed with cellulose in a ratio of 1:1 by mass, exhibits a pressure rise at least as fast as that of a 1:1 mixture by mass of—					
		(50) % p a a	I(a) perchloric cid nd ellulose;				

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
_	tioHazardous properties	_	Packing	Class number	Danger sign	Optional lettering
		(\$0)% a s c c s a	I(b) Iqueous odium Inlorate olution Ind Itellulose;			
		n a a	I(d) equeous eitric eid end ellulose.			
Organic peroxide	which is— (a) a	Any substance classified as an aurganic ppgaoxide. peroxide; and	II	5.2		ORGANIC PEROXIDE
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	an unstable substance which may undergo exothermic self- accelerating decompositi				
Toxic substance	A substance which is liable either to cause death or serious injury or to harm human health if swallowed or inhaled	I ii a v tl	group	6.1		TOXIC

Column	Column	Column	Column	Column	Column	Column	
1	2	3	4	5	6	7	
Classificat	ioHazardous properties	Relevant properties	Packing Group	Class number	Danger sign	Optional lettering	
	or by skin contact.	Se O ir	et ut n art			J	
		III ir ac w th cr se o	roup n ccordance with ne riteria et ut n art				II
		pa (k) ng g II ir ac w th cr o ir	(c) roup I n ccordance rith ne riteria et ut n art				III
Infectious substance	A substance which either contains viable microorganisms that are known or reasonably believed to cause disease in animals or			6.2			

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
Classificat	tioHazardous properties	Relevant propertie		Class number	Danger sign	Optional lettering
	humans or genetically modified micro- organisms and organisms which are infectious.		-			Ī
Corrosive substance	which by chemi action will— (a)	cai	es I(a) full thickness destruction of skin tissue at the site of contact within an observation period of	8		CORROSIVE

Column	Column	Column	Column	Column	Column	Column		
1	2	3	4	5	6	7		
Classificati	o ll azardous		Packing	Class	Danger	Optional		
	properties	properties	Group	number	sign	lettering		
			or less;					
		c ab ses						
			full thickness					
			destruction					
			of					
			skin					
			tissue					
			at					
			the					
			site					
			of					
			contact within					
			an					
			observation					
			period					
			of					
			14					
			days					
			starting					
			after					
			testing					
			on the					
			intact					
			skin					
			of					
			an					
		ä	animal					
		1	for					
			a					
			period					
			of mara					
			more than					
			3					
			minutes					
			but					
			not					
			more					
			than					
			60					
		1	minutes;					

ca(u)ses I(Id) full

thickness

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
	rioHazardous properties		Packing	Class number	Danger sign	Optional lettering
	1 1		estruction			5
			kin			
			ssue			
		a				
			ne ite			
		0				
			ontact			
			ithin			
		a				
			bservation eriod			
		0				
		1	4			
			ays			
			tarting fter			
			esting			
		0	n			
			ne			
			ntact kin			
		0				
		a				
			nimal			
			or			
		a n	eriod			
		0				
			nore			
			nan			
		6	0 ninutes			
			ut			
			ot			
			nore			
		tr 4	nan			
			ours;			
		0				
		cadses				
		c ir	orrosion			
			teel			
		-				

aluminium surfaces

	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
Classificatio	Hazardous	_	Packing	Class number	Danger sign	Optional lettering
Miscellaneou		ate tee	ate ear est emperature	9	Sign	Tettering
dangerous goods	substa which (a) i i i i i i i i i i i i i					

	Column	Column	Column	Column	Column	Column	Column
	1	2	3	4	5	6	7
		ioHazardous	Relevant	Packing	Class	Danger	Optional
	Classificati	properties	properties	Group	number	sign	lettering
-				Group	number	Sign	Tettering
			any of				
			the				
			hazardous				
			properties				
			of				
			any				
			other				
			classification	;			
		(b) (contains				
		ä	a				
		Ş	genetically-				
		1	modified				
		1	micro-				
		(organism				
			which				
			is				
			capable				
			of				
			altering				
			animals,				
			plants,				
			or				
			micro-				
			biological				
			substances				
			in				
			a				
			way				
			which				
			is				
			not				
			normally				
			the				
			result				
			of				
			natural				
		1	reproduction				
			but				
		6	excluding				
			any				
		i	infectious				
			1.4				

substance or; (c) is

hazardous

environment

to the

Column	Column	Col	lumn	Column	Column	Column	Column
1	2	3		4	5	6	7
Classificat	ioHazardous	Rel	levant	Packing	Class	Danger	Optional
	properties	pro	perties	Group	number	sign	lettering
		but					
			ıding				
		any					
			tance				
		whic					
	((i)	is				
			an .				
			explosi	ve			
			or radioac	tirra			
	,	(ii)	materia possess				
				ics .			
			any of				
			the				
			hazardo	DUS			
			propert				
			of				
			any				
			other				
			classifi	cation,			
			or				
	((iii)	constitu				
			danger	ous			
			goods				
			for				
			any				
			other				
			reason.				