




























GHS safety symbols and hazard statements.

		Old EC Classification ¹			New GHS Classification ²				
		Symbol	R-phrases		Symbol	Signal word	H-statements		
PHYSICAL HAZARDS		EXPLOSIVE 	(R2, R3)			DANGER	H200, H201, H202, H203, H240, H241		
			No symbol			No phrase	WARNING	H204	
		FLAMMABLE 	R12			DANGER	H220, H222, H224		
			R11			DANGER	H225, H228 (cat.1), H228 (cat.2)		
			H271, H272			R10	WARNING	H223, H226	
		PYROPHORIC SELF HEATING 	R17			DANGER	H250		
			(R15)			WARNING	H260, H261 (cat.2), H261 (cat.3)		
		ORGANIC PEROXIDE 	R7			DANGER	H241, H242 (type C,D), H242 (type E,F)		
		OXIDISING 	R8			DANGER	H270		
		GASES UNDER PRESSURE No symbol	No phrase			DANGER	H271, H272 (cat.2), H272 (cat.3)		
No phrase			WARNING	H280, H281					
CORROSIVE TO METALS No symbol	No phrase			WARNING	H290				
HEALTH HAZARDS	TOXIC 	R28	R27	R26		DANGER	H300	H310	H330
		R25	R24	R23		DANGER	H301	H311	H331
	CARCINOGENIC MUTAGENIC TOXIC FOR REPR. 	R46	R45, R49			DANGER	H340	H350	
		R39	R60, R61			DANGER	H370	H360	
	R48			DANGER		H372			
	HARMFUL 	R42	R65			DANGER	H334	H304	
		R68	R40			WARNING	H341, H371, H351		
		R48	R62, R63		WARNING	H373	H361		
	CORROSIVE 	R22	R21	R20		WARNING	H302	H312	H332
		R34, R35				DANGER	H314		
R41						DANGER	H318		
IRRITANT 		R38	R36	R43			WARNING	H315	H319
	R37		WARNING	H335					
	No Symbol		R67		WARNING	H336			
ENVIRONMENTAL HAZARDS	HAZARDOUS TO AQUATIC ENVIRONMENT 	R50	R50/53			WARNING	H400	H400, H410	
		R51/53		No signal word		H411			
	HAZARDOUS TO OZONE LAYER 	R59			WARNING	H420			



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