













NON-EXHAUSTIVE LIST OF A FEW
BIOCIDAL ACTIVE SUBSTANCE AND THEIR CHEMICAL RISKS
USABLES IN PT1 PT2 PT3 AND PT4

BIOCIDAL ACTIVE SUBSTANCE		CHEMICAL RISKS CLP Regulation 12172 /2008/CE		PRODUCT TYPE →Application categories of biocidal products			
N°CAS	Chemical name	Symbols Of danger	Hazard statement	PT 1	PT 2	PT 3	PT4
7722-84-1	Hydrogen peroxide		H271 H302 H314 H332	X	X	X	X
79-21-0	Peracetic acid		H226 H242 H302 H312 H314 H332 H400	X	X	X	X
64-18-6	Formic acid		H314		X	X	X
79-08-3	Bromoacetic acid		H301 H311 H314 H317 H331 H400				X
2372-82-9	N,N-bis (3-aminopropyl) dodecylamine		H301 H314 H373 H400 H410		X	X	X
7173-51-5	DDAC Didecyldimethylammonium chloride		H302 H314	X	X	X	X
68424-85-1	ADBAC benzalkonium chloride		H301 H311 H314 H318 H400	X	X	X	X
7681-52-9	Sodium hypochlorite		H314 H400	X	X	X	X
111-30-8	Glutaraldehyde		H301 H314 H317 H331 H334 H400	X	X	X	X
50-00-0	Formaldehyde		H301 H311 H314 H317 H331 H341 H350		X	X	
51580-86-0	Sodium dichloroisocyanurate dihydrate		H302 H319 H335 H400 H410		X	X	
79-33-4	Lactic acid		H315 H318	X	X	X	X

PRODUCT TYPE

PT1 = Human hygiene biocidal products

PT2 = Used for the disinfection of air, surfaces, materials, equipment and furniture which are not used for direct food or feed contact in private, public or industrial areas.

PT3 = Used for veterinary hygiene

PT4 = Food and feed (for humans and animals) area disinfectants

RISKS

H226 : Flammable liquid and vapour

H242 : Heating may cause a fire

H271 : H271: May cause fire or explosion; strong oxidiser

H301 : Toxic if swallowed

H302 : Harmful if swallowed

H311 : Toxic in contact with skin

H312 : Harmful in contact with skin

H314: Causes severe skin burns and eye damage

H315 : Causes skin irritation

H317 : H317: May cause an allergic skin reaction

H318 : Causes serious eye damage

H319 : Causes serious eye irritation

H331 : Toxic if inhaled

H334 : H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled

H335 : May cause respiratory irritation

H341 : Suspected of causing genetic defects (route of exposure, if applicable)

H350 : May cause cancer

H373 : May cause damage to organs (or affected organs) through prolonged or repeated exposure (route of exposure if applicable)

H400 : Very toxic to aquatic life

H410 : Very toxic to aquatic life with long-lasting effects