

Relation between type of cargo and rejection parameters



Substance	No.	MAC		Max		Shoes	Electronics	Wood	Toys	Consumables	Textiles	Food	Decoration	Polyresin	Rubber	Concrete	Insulation	Packaging
Formaldehyde (H2CO)	1106	0.1	ppm	40	ppm	X	X	X		X	X			X	X	X		X
Methyl bromide (CH3BR)	302	0.25	ppm	88	ppm	X	X	X	X	X		X						X
Carbon monoxide (CO)	1168	25	ppm	1,502	ppm	X	X	X	X	X	X	X						X
Phosphine (PH3)	393	0.1	ppm	368	ppm			X		X	X	X						X
Toluene (C7H8)	990	40	ppm	791	ppm	X	X			X	X			X				X
1,2-Dichloroethane (C2H4CL2)	1172	1.7	ppm	239	ppm	X	X		X	X	X		X	X		X		X
Benzene (C6HC)	936	1	ppm	119	ppm	X	X	X			X			X	X	X		
VOC	682	100	ppm	12,000	ppm	X	X	X	X	X	X	X	X	X	X			X
Chloropicrine (CCL3NO2)	70	0.1	ppm	26	ppm	X	X	X						X				
Oxygen (O2)	28	20.9	%	11	%		X				X	X				X		
Xylene (C8H10)	70	48	ppm	676	ppm	X	X			X							X	
LEL	40	10	%	64	%		X											
Ammonia (NH3)	52	20	ppm	228	ppm	X	X			X								
Styrene (C8H8)	42	25	ppm	302	ppm	X	X			X			X			X	X	
Sulfuryl fluoride (SO2F2)	20	3	ppm	15	ppm	X		X		X								X
Carbon dioxide (CO2)	50	5,000	ppm	50,890	ppm	X	X			X		X	X	X	X			
Hydrogen cyanide (HCN)	1	0.9	ppm	25	ppm		X											

THE ADVANTAGE OF THE SPECIALIST