

Type	Class	Test Gas	EN			AS/NZS			
			Temparature for test: 20 ± 1°C			Temparature for test: 23 ± 3°C			
			Test concentration (ppm)	Breakthrough concentration (ppm)	Breakthrough time (min)	Class	Test concentration (ppm)	Breakthrough concentration (ppm)	Breakthrough time (min)
A			-	-	-	AUS	1000	5	20
	1		500	10	70				
	2	Cyclohexane	1000	10	70	1	1000	10	70
	3		5000	10	35	2	5000	10	35
						3	8000	10	65
B		Chlorine	-	-	-	AUS	1000	0.5	20
	1	Chlorine	500	0.5	20				
		Hydrogen sulfide	500	10	40				
		Hydrogen cyanide	500	10	25				
	2	Chlorine	1000	0.5	20		1000	0.5	20
		Hydrogen sulfide	1000	10	40	1	1000	10	40
		Hydrogen cyanide	1000	10	25		1000	10	25
	3	Chlorine	5000	0.5	20		5000	0.5	20
		Hydrogen sulfide	5000	10	40	2	5000	10	40
		Hydrogen cyanide	5000	10	25		5000	10	25
E						3	10000	0.5	20
							10000	10	40
							10000	10	25
	1		500	5	20				
	2	Sulfurous acid	1000	5	20	1	1000	5	20
K	3		5000	5	20	2	5000	5	20
						3	10000	5	30
	1		500	25	50				
	2	Ammonia	1000	25	50	1	500	25	50
NO	3		5000	25	40	2	1000	25	50
						3	5000	25	40
	-	Nitric oxide	2500	5 ( <sup>1</sup> )	20	-	2500	5 ( <sup>1</sup> )	20
		Nitrogen dioxide	2500		20	-	2500		20
Hg	-	Mercury vapor	13mg/m³	0.1mg/m³	100 h	-	-	-	-
AX	-	Dimethyl ether	500	5	50	-	500	2	50
		Isobutane	2500	5	50	-	2500	5	50
MB	-	Methyl bromide	-	-	-	2	5000	5	30
	-		-	-	-	3	10000	5	30

Note (<sup>1</sup>) Total of Nitric oxide and Nitrogen dioxide