

Unit	Calibration PN	Gas ID	Name	Gas	Gas Family	Units	FS	TLV	Alarm 1 Default	Alarm 2 Default	ChemLogic Cassette #
CL1/CL2	2-600-111	139	Ammonia	NH3	Ammonia	ppm	75	25	25	50	1-700-020
CL1/CL2	2-600-130	202	Arsenic Pentafluoride ^A	AsF5 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-130	201	Arsenic Trichloride ^{AA}	AsHCl3 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	202	Arsenic Trifluoride ^A	AsF3 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-107	131	Arsine	AsH3	Hydrides	ppb	500	5	50	100	1-300-020
CL1/CL2	2-600-106	319	Arsine	AsH3	Hydrides (LL)	ppb	50	5	5	10	1-300-020
CL1/CL2	2-600-130	312	Boron Tribromide ^{AAA}	BBr3 (HBr)	MA-SG	ppm	20	2	3	6	1-420-120
CL1/CL2	2-600-130	201	Boron Trichloride ^{AA}	BCl3 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	421	Boron Trifluoride	BF3	MA-SG	ppb	10000	100	100	200	1-420-120
CL1/CL2	2-600-130	421	Boron Trifluoride	BF3	MA-SG	ppb	3200	100	100	200	1-420-120
CL1/CL2	2-600-130	421	Boron Trifluoride	BF3	MA-SG	ppb	1000	100	100	200	1-420-120
CL1/CL2	2-600-128	341	Bromine	Br2	Bromine	ppb	1000	100	100	200	1-490-020
CL1/CL2	2-600-117	354	Carbonyl Sulfide	COS	COS	ppm	20	5	5	10	1-300-022
CL1/CL2	2-600-130	202	Carbonyl Fluoride ^A	COF2 (HF)	MA-SG	ppm	10	2	2	4	1-420-120
CL1/CL2	2-600-104	410	Cyclohexane Diisocyanate	CHDI	Diisocyanates	ppb	100	-	5	10	1-600-020
CL1/CL2	2-600-129	339	Chlorine	Cl2	Oxidizers	ppb	3200	100	500	1000	1-500-020
CL1/CL2	2-600-131	436	Chlorine	Cl2	Cl2-SG	ppb	2000	100	500	1000	1-560-024
CL1/CL2	2-600-131	436	Chlorine	Cl2	Cl2-SG	ppb	5000	100	500	1000	1-560-024
CL1/CL2	2-600-129	431	Chlorine Dioxide	ClO2	Oxidizers	ppb	1000	100	100	200	1-500-020
CL1/CL2	2-600-130	202	Chlorine Trifluoride ^A	ClF3 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-107	132	Diborane	B2H6	Hydrides	ppb	1000	100	100	200	1-300-020
CL1/CL2	2-600-130	201	Dichlorosilane ^{AA}	SiH2Cl2 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-129	418	Fluorine	F2	Oxidizers	ppb	10000	100	1000	2000	1-500-020
CL1/CL2	2-600-129	346	Fluorine	F2	Oxidizers	ppb	3200	100	1000	2000	1-500-020
CL1/CL2	2-600-131	461	Fluorine	F2	Cl2-SG	ppb	1000	100	300	600	1-560-024
CL1/CL2	2-600-131	461	Fluorine	F2	Cl2-SG	ppb	10000	100	1000	2000	1-560-024
CL1/CL2	2-600-130	202	Fluorosilicic acid ^A	H2SiF6 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2		325	Germane	GeH4	Hydrides (LL)	ppb	2000	200	200	400	1-300-020
CL1/CL2	2-600-130	202	Germanium Tetrafluoride ^A	GeF4 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-130	201	Hexachlorodisilane ^{AA}	SiCl2 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-104	128	Hexamethylene Diisocyanate	HDI	Diisocyanates	ppb	100	5	5	10	1-600-020
CL1/CL2	2-600-104	409	HMDI	HMDI	Diisocyanates	ppb	100	-	5	10	1-600-020
CL1/CL2	2-600-113	344	Hydrazine	N2H4	Hydrazine	ppb	500	10	5	10	1-D11-020
CL1/CL2	2-600-132		Hydrogenated MDI	H12MDI	Diisocyanates	ppb	60	5	5	10	1-K23-022
CL1/CL2	2-600-130	201	Hydrogen Chloride	HCl	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	438	Hydrogen Chloride	HCl	MA (LL)	ppm	20	2	5	10	1-400-020
CL1/CL2	2-600-130	438	Hydrogen Chloride	HCl	MA (LL)	ppb	3250	2000	500	1000	1-400-020
CL1/CL2	2-600-130	204	Hydrogen Bromide	HBr	MA-SG	ppm	20	2	3	6	1-420-120
CL1/CL2	2-600-115	353	Hydrogen Cyanide	HCN	HCN	ppb	2500	4700	500	1000	1-800-020
CL1/CL2	2-600-130	420	Hydrogen Fluoride	HF	MA-SG	ppm	20	0.5	2	4	1-420-120
CL1/CL2	2-600-130	202	Hydrogen Fluoride	HF	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2		303	Hydrogen Selenide	H2Se	Hydrides (LL)	ppb	500	50	50	100	1-300-020
CL1/CL2	2-600-101	123	Hydrogen Sulfide	H2S	Hydrides	ppb	1500	1000	100	200	1-300-020
CL1/CL2	2-600-101	123	Hydrogen Sulfide	H2S	Hydrides	ppb	1500	1000	100	200	1-300-020
CL1/CL2		121	Hydrogen Sulfide	H2S	Hydrides (LL)	ppb	90	1000	100	200	1-300-020
CL1/CL2	2-600-101	413	Hydrogen Sulfide	H2S	Hydrides	ppm	50	1	10	20	1-300-020
CL1/CL2	2-600-101	136	Hydrogen Sulfide	H2S	Hydrides	ppm	20	1	1	2	1-300-020
CL1/CL2	2-600-132	469	HDI	HDI	Diisocyanates	ppb	100	5	5	10	1-K23-022
CL1/CL2	2-600-104	468	HDI	HDI	Diisocyanates	ppb	100	5	5	10	1-600-022
CL1/CL2	2-600-104	124	Isophorone Diisocyanate	IPDI	Diisocyanates	ppb	100	5	5	10	1-600-020
CL1/CL2	2-600-104	467	Isophorone Diisocyanate	IPDI	Diisocyanates	ppb	100	5	5	10	1-600-020
CL1/CL2	2-600-104	126	Methylene Diphenyl Diisocyanate	MDI	Diisocyanates	ppb	200	5	5	10	1-600-020
CL1/CL2	2-600-104	120	Methylene Diphenyl Diisocyanate	MDI	Diisocyanates	ppb	100	5	5	10	1-600-020

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CL1/CL2	2-600-104	120	Methylene Diphenyl Diisocyanate	MDI	Diisocyanates	ppb	100	5	5	10	1-600-022
CL1/CL2	2-600-104	427	HH MDI	HH MDI	Diisocyanates	ppb	100	5	5	10	1-600-022
CL1/CL2	2-600-123	416	MDIX	MDIX	Diisocyanates (ISO_SPXNO2)	ppb	100	5	5	10	1-E15-020
CL1/CL2	2-600-104	440	HH MDIX	HH MDIX	Diisocyanates	ppb	100	5	5	10	1-E15-022
CL1/CL2	2-600-112	134	Methylene Isocyanate	MIC	MIC	ppm	10	0.02	2.5	5	1-600-020
CL1/CL2	2-600-130	411	Nitric Acid	HNO3	MA-SG	ppb	5000	2000	2000	4000	1-420-120
CL1/CL2	2-600-129	345	Nitrogen Dioxide	NO2	Oxidizers	ppm	30	0.2	3	6	1-500-020
CL1/CL2	2-600-130	201	Phenyl Trichlorosilane ^{^^}	SiCl3Ph (HCl)	MA-SG	ppm	15	5	5	10	1-420-120
CL1/CL2	2-600-103	118	Phosgene	COCl2	Phosgene	ppb	3000	100	100	200	1-200-020
CL1/CL2	2-600-103	117	Phosgene	COCl2	Phosgene	ppb	1000	100	100	200	1-200-020
CL1/CL2	2-600-103	141	Phosgene	COCl2	Phosgene	ppb	900	100	100	200	1-200-020
CL1/CL2	2-600-103	331	Phosgene	COCl2	Phosgene	ppb	300	100	100	200	1-200-020
CL1/CL2	2-600-107	133	Phosphine	PH3	Hydrides	ppb	1500	50	50	100	1-300-020
CL1/CL2	2-600-130	201	Phosphorus Oxychloride ^{^^}	POCl3 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	201	Phosphorus Pentachloride ^{^^}	PCl5 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	202	Phosphorus Pentafluoride [^]	PF5 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-130	204	Phosphorus Tribromide ^{^^^}	PBr3 (HBr)	MA-SG	ppm	20	2	3	6	1-420-120
CL1/CL2	2-600-130	201	Phosphorus Trichloride ^{^^}	PCl3 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	202	Phosphorus Trifluoride [^]	PF3 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-107	405	Silane	SiH4	Hydrides	ppm	50	5	5	10	1-300-020
CL1/CL2	2-600-130	201	Silicon Tetrachloride ^{^^}	SiCl4 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-106	403	Stibine	SbH3	Hydrides (LL)	ppb	500	100	100	200	1-300-020
CL1/CL2	2-600-119	407	Sulfur Dioxide	SO2	Sulfur Dioxide	ppb	2500	250	250	500	1-810-020
CL1/CL2	2-600-119	407	Sulfur Dioxide	SO2	Sulfur Dioxide	ppb	750	250	250	500	1-810-020
CL1/CL2	2-600-114	352	Sulfuric Acid	H2SO4	Sulfuric Acid	ppb	750	50	50	100	1-420-120
CL1/CL2	2-600-118	465	Tertiary Butyl Arsine	TBA	Hydrides	ppb	500	100	100	200	1-300-020
CL1/CL2	2-600-111	423	Tetrakis(dimethylamido) titanium	TDMAT	Ammonia	ppm	10	-	1	2	1-700-020
CL1/CL2	2-600-130	202	Tetrafluorosilane [^]	SiF4 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2	2-600-130	201	Titanium Tetrachloride	TiCl4	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	201	Tin Tetrachloride ^{^^}	SnCl4 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-104	150	Toluene Diisocyanate	TDI	Diisocyanates	ppb	100	5	1	2	1-600-020
CL1/CL2	2-600-104	119	Toluene Diisocyanate	TDI	Diisocyanates	ppb	100	5	5	10	1-600-020
CL1/CL2	2-600-104	125	Toluene Diisocyanate	TDI	Diisocyanates	ppb	200	5	5	10	1-600-020
CL1/CL2	2-600-123	415	TDIX	TDIX	Diisocyanates (ISO_SP	ppb	100	5	1	2	1-E15-020
CL1/CL2	2-600-104	426	HH TDIX	HH TDIX	Diisocyanates	ppb	100	5	5	10	1-600-022
CL1/CL2	2-600-104	439	HH TDIX	HH TDIX	Diisocyanates	ppb	100	5	1	2	1-E15-022
CL1/CL2	2-600-111	402	Toulene Diamine	TDA	Ammonia	ppb	60	10	10	20	1-700-040
CL1/CL2	2-600-130	201	Trichlorosilane ^{^^}	SiHCl3 (HCl)	MA-SG	ppm	15	2	5	10	1-420-120
CL1/CL2	2-600-130	202	Tungsten Hexafluoride [^]	WF6 (HF)	MA-SG	ppm	10	0.5	2	4	1-420-120
CL1/CL2		140	Velcorin	DMDC		ppb	500	40	40	80	1-200-340

* Additional ranges may be available and are subject to change. Please review product specifications or contact DOD Technologies.

** Requires pyrolyzer option for detection

[^] Compounds which hydrolyze to HF

^{^^} Compounds which hydrolyze to HCl

^{^^^} Compounds which hydrolyze to HBr