

Product Code and Product Listings November 2009

AIR
AMMONIA
ARGON
BUTADIENE
BUTANE
BUTENE
CARBON DIOXIDE
CARBON MONOXIDE
CHLORINE
DEUTERIUM
DIMETHYLAMINE
DIMETHYLETHER
ETHANE
ETHENE
ETHYL CHLORIDE
ETHYLENE
ETHYLENE OXIDE
HELIUM
HEXAFLUOROETHANE
HYDROGEN
HYDROGEN CHLORIDE
HYDROGEN SULPHIDE
ISOBUTANE
ISOBUTYLENE
KRYPTON
METHANE
METHYL CHLORIDE
MONOMETHYLAMINE
NATURAL GAS
NEON
NITRIC OXIDE
NITROGEN
NITROGEN DIOXIDE

NITROUS OXIDE
OXYGEN
PERFLUOROPROPANE
PHOSGENE
PROPANE
PROPYLENE
SULPHUR DIOXIDE
SULPHUR HEXAFLUORIDE
TRIMETHYLAMINE
XENON

AIR

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270028-L	AIR ZERO GRADE	U	L	200	9.67	M3	BS3
270020-V	AIR ZERO GRADE	U	V	200	1.93	M3	BS3
112012-BC	AIR ZERO GRADE	U	BC	137	270	L	BS3
270029-L-C	AIR ZERO GRADE	C	L	200	9.69	M3	BS3
	1 IMPURITY REDUCED & ANALYSED						
270030-L-C	AIR ZERO GRADE	C	L	200	9.69	M3	BS3
	2 IMPURITIES REDUCED & ANALYSED						
270031-L-C	AIR ZERO GRADE	C	L	200	9.69	M3	BS3
	3 IMPURITIES REDUCED AND ANALYSED						
270074-L-C	LASER AIR	C	L	200	9.67	M3	BS3
	(H2O<5VPM, THC<3VPM, CO2<10VPM)						
111087-WL-C	LASER AIR	C	WL	200	145.05	M3	BS3
	(H2O<5VPM, THC<3VPM, CO2<10VPM)						
122943-L-C	AIR BTCA 74 (ARTIFICIAL AIR)	C	L	200	9.47	M3	BS3
	(HC's<1VPM, CO<1VPM, CO2<300VPM, NOx<0.1VPM)						
345074-V-C	AIR BTCA 74 (ARTIFICIAL AIR)	C	V	200	1.93	M3	BS3
	(HC's<1VPM, CO<1VPM, CO2<300VPM, NOx<0.1VPM)						
122944-L-C	AIR BTCA 178 (ARTIFICIAL AIR)	C	L	200	9.47	M3	BS3
	(HC's<0.1VPM, CO<1VPM, CO2<300VPM, NOx<0.1VPM)						
345178-V-C	AIR BTCA 178 (ARTIFICIAL AIR)	C	V	200	1.89	M3	BS3
	(HC's<0.1VPM, CO<1VPM, CO2<300VPM, NOx<0.1VPM)						
299609-AK-C	AIR BTCA LE (LOW EMISSION) GRADE	C	AK	200	7.74	M3	BS3
	(HC's<10PPB, H2O<5PPM, SULPHUR <10PPB, NOx<100PPB)						

AMMONIA

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
200062-T-C	AMMONIA HEAT TREATMENT GRADE N3.8	C	T	6.2	530	KGV	BS10
295281-TT	AMMONIA REFRIGERANT GRADE N3.8	U	TT	6.2	530	KGV	BS10
111415-LT	AMMONIA PREMIUM GRADE N3.8	U	LT	6.2	425	KGV	BS10
101630-BE	AMMONIA PREMIUM GRADE N3.8	U	BE	6.2	59	KGV	BS10
101630-BD	AMMONIA PREMIUM GRADE N3.8	U	BD	6.2	29	KGV	BS10
101679-BA	AMMONIA MICROGRAPHIC GRADE N3.8	U	BA	6.2	6	KGV	BS10
101679-D	AMMONIA MICROGRAPHIC GRADE N3.8	U	D	6.2	1	KGV	BS10

ARGON

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
296339-L	ARGON GRADE N6.0	U	L	200	10.31	M3	BS3
293680-L	ARGON RESEARCH GRADE N5.5	U	L	200	10.55	M3	BS3
293680-V	ARGON RESEARCH GRADE N5.5	U	V	200	2.06	M3	BS3 PRV/NRV
298744-BC	ARGON RESEARCH GRADE N5.5	U	BC	137	290	L	BS3 PRV/NRV
270050-L	ARGON ZERO GRADE N5.0	U	L	200	10.55	M3	BS3
111457-AY	ARGON ZERO GRADE N5.0	U	AY	200	3.07	M3	BS3
270040-V	ARGON ZERO GRADE N5.0	U	V	200	2.11	M3	BS3
112019-BC	ARGON ZERO GRADE N5.0	U	BC	137	290	L	BS3
270051-L-C	ARGON ZERO GRADE N5.0	C	L	200	10.55	M3	BS3

BUTADIENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
210187-BA	BUTADIENE (1,3-BUTADIENE)	U	BA	1	5	KGV	BS4
	PURE GRADE N2.5						

BUTANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
210144-BE	BUTANE (N-BUTANE)	U	BE	0.8	55	KGV	BS4
	INSTRUMENT GRADE N2.5						
210143-BD	BUTANE (N-BUTANE)	U	BD	0.8	25	KGV	BS4
	INSTRUMENT GRADE N2.5						
210142-BA	BUTANE (N-BUTANE)	U	BA	0.8	5	KGV	BS4
	INSTRUMENT GRADE N2.5						
210146-BD	BUTANE (N-BUTANE)	U	BD	0.8	25	KGV	BS4
	PURE GRADE N2.0						
210145-BA	BUTANE (N-BUTANE)	U	BA	0.8	5	KGV	BS4
	PURE GRADE N2.0						
210148-BA	BUTANE (N-BUTANE)	U	BA	0.8	5	KGV	BS4
	TECHNICAL GRADE N1.5						
210152-BD	ISOBUTANE INSTRUMENT GRADE N2.5	U	BD	1.5	25	KGV	BS4
210151-BA	ISOBUTANE INSTRUMENT GRADE N2.5	U	BA	1.5	5	KGV	BS4
210156-BE	ISOBUTANE PURE GRADE N2.0	U	BE	1.5	54	KGV	BS4
210155-BD	ISOBUTANE PURE GRADE N2.0	U	BD	1.5	25	KGV	BS4

BUTENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
210165-BE	BUTENE (1-BUTENE)	U	BE	1.2	55	KGV	BS4
	PURE GRADE N2.0						
210163-BA	BUTENE (1-BUTENE)	U	BA	1.2	5	KGV	BS4
	PURE GRADE N2.0						
210185-BD	ISOBUTYLENE	U	BD	1.2	25	KGV	BS4
	PURE GRADE N2.0						
210184-BA	ISOBUTYLENE	U	BA	1.2	5	KGV	BS4
	PURE GRADE N2.0						
210154-BA	ISOBUTANE PURE GRADE N2.0	U	BA	1.5	5	KGV	BS4
210159-BE	ISOBUTANE TECH GRADE N1.5	U	BE	1.5	54	KGV	BS4
210158-BD	ISOBUTANE TECH GRADE N1.5	U	BD	1.5	25	KGV	BS4
210157-BA	ISOBUTANE TECH GRADE N1.5	U	BA	1.5	5	KGV	BS4

CARBON DIOXIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
285970-AK-C	CARBON DIOXIDE SFC GRADE N5.5 (THC<0.1VPM)	C	AK	50	20	KGV	DIN6
285971-AV-C	CARBON DIOXIDE SFC GRADE N5.5 (THC<0.1VPM)	C	AV	50	5	KGV	DIN6
285972-AK-C	CARBON DIOXIDE SFC GRADE N5.5 + He (THC<0.1VPM)	C	AK	110	20	KGV	DIN6
285966-AK-C	CARBON DIOXIDE SFC GRADE N4.0 (THC<2VPM)	C	AK	50	20	KGV	DIN6
285968-AK-C	CARBON DIOXIDE SFC GRADE N4.0 + He (THC<2VPM)	C	AK	110	20	KGV	DIN6
285969-AV-C	CARBON DIOXIDE SFC GRADE N4.0 + He (THC<2VPM)	C	AV	110	5	KGV	DIN6
270182-L	CARBON DIOXIDE RESEARCH GRADE N5.0	U	L	31	2000	L	BS8
150102-V	CARBON DIOXIDE RESEARCH GRADE N5.0	U	V	36.6	500	L	BS8
150103-BC	CARBON DIOXIDE RESEARCH GRADE N5.0	U	BC	21	50	L	BS8
270008-J	CARBON DIOXIDE CP GRADE N4.5	U	J	50	25	KGV	BS8 NRV/PRV
111095-Y	CARBON DIOXIDE CP GRADE N4.5	U	Y	50	14	KGV	BS8 NRV/PRV
270010-F	CARBON DIOXIDE CP GRADE N4.5	U	F	50	5	KGV	BS8 NRV/PRV

CARBON MONOXIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
293357-AK	CARBON MONOXIDE RESEARCH GRADE N3.7	U	AK	64	2500	L	BS4 PRV/NRV
270257-AZ	CARBON MONOXIDE RESEARCH GRADE N3.7	U	AZ	84	100	L	BS4 PRV/NRV
270244-AZ	CARBON MONOXIDE RESEARCH GRADE N3.7	U	AZ	42.8	50	L	BS4 PRV/NRV
270258-AZ	CARBON MONOXIDE RESEARCH GRADE N3.7	U	AZ	18.4	20	L	BS4 PRV/NRV
298920-WA	CARBON MONOXIDE CP GRADE N3.0	U	WA	200	115.05	M3	BS4 PRV/NRV
294703-AK	CARBON MONOXIDE CP GRADE N3.0	U	AK	200	7.67	M3	BS4 PRV/NRV
298917-AV	CARBON MONOXIDE CP GRADE N3.0	U	AV	200	1.91	M3	BS4 PRV/NRV

CHLORINE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
150099-BKA	CHLORINE GRADE N2.5	U	BKA	4.9	71	KGV	BS6
105674-BK	CHLORINE GRADE N2.5	U	BK	4.9	71	KGV	BS6
106674-E1	CHLORINE GRADE N2.5	U	E1	4.9	33	KGV	BS6
111099-A	CHLORINE GRADE N2.5	U	A	4.9	6	KGV	BS6

DEUTERIUM

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270837-L	DEUTERIUM GRADE N2.8	U	L	40.4	2000	L	BS4
270844-AV	DEUTERIUM GRADE N2.8	U	AV	51	500	L	BS4
299917-AH	DEUTERIUM GRADE N2.8	U	AH	19.4	100	L	BS4

DIMETHYLAMINE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270587-BD	DIMETHYLAMINE GRADE N2.0	U	BD	0.4	30	KGV	BS11

DIMETHYLETHER

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
110572-BE	DIMETHYLETHER GRADE N4.0	U	BE	3.2	40	KGV	BS4
110573-BD	DIMETHYLETHER GRADE N4.0	U	BD	3.2	20	KGV	BS4
110574-BA	DIMETHYLETHER GRADE N4.0	U	BA	3.2	4	KGV	BS4

ETHANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270594-J	ETHANE CP GRADE N2.0	U	J	33	13	KGV	BS4
270595-F	ETHANE CP GRADE N2.0	U	F	32.8	3	KGV	BS4
112026-BC	ETHANE CP GRADE N2.0	U	BC	33	0.6	KGV	BS4

ETHENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
110667-WL	ETHYLENE CP GRADE N3.0	U	WL	0	240	KGV	BS4
101650-J	ETHYLENE CP GRADE N3.0	U	J	80	15	KGV	BS4
101650-F	ETHYLENE CP GRADE N3.0	U	F	80	3	KGV	BS4
270184-L	ETHYLENE RESEARCH GRADE N3.2	U	L	30	2000	L	BS4
270237-V	ETHYLENE RESEARCH GRADE N3.2	U	V	35	500	L	BS4
112028-BC	ETHYLENE RESEARCH GRADE N3.2	U	BC	21	50	L	BS4

ETHYL CHLORIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
101638-BD	ETHYL CHLORIDE CP GRADE N2.0	U	BD	0.1	40	KGV	BS7
101638-BA		U	BA	0.1	5	KGV	BS7

ETHYLENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
110667-WL	ETHYLENE CP GRADE N3.0	U	WL	0	240	KGV	BS4
101650-J	ETHYLENE CP GRADE N3.0	U	J	80	15	KGV	BS4
101650-F	ETHYLENE CP GRADE N3.0	U	F	80	3	KGV	BS4
270184-L	ETHYLENE RESEARCH GRADE N3.2	U	L	30	2000	L	BS4
270237-V	ETHYLENE RESEARCH GRADE N3.2	U	V	35	500	L	BS4
112028-BC	ETHYLENE RESEARCH GRADE N3.2	U	BC	21	50	L	BS4

ETHYLENE OXIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
101645-LE-C	ETHYLENE OXIDE GRADE N3.0	C	LE	100	540	KGV	BS7
101635-BE-C	ETHYLENE OXIDE GRADE N3.0	C	BE	6.9	70	KGV	BS15
101635-BD-C	ETHYLENE OXIDE GRADE N3.0	C	BD	6.9	35	KGV	BS15

HELIUM

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
285365-L	HELIUM GRADE N6.0	U	L	200	9.05	M3	BS3
299902-V	HELIUM GRADE N6.0	U	V	200	1.78	M3	BS3
285366-L	HELIUM RESEARCH GRADE N5.5	U	L	200	9.05	M3	BS3 PRV/NRV
285366-V	HELIUM RESEARCH GRADE N5.5	U	V	200	1.78	M3	BS3
112029-BC	HELIUM RESEARCH GRADE N5.5	U	BC	51	100	L	BS3
112030-BC	HELIUM RESEARCH GRADE N5.5	U	BC	24.6	50	L	BS3
285619-L-C	HELIUM ECD GRADE	C	L	200	9.05	M3	BS3
151476-WZ	HELIUM CP GRADE N5.0	U	WZ	300	194.7	M3	BS3/NEVOC 30RH
271088-L	HELIUM CP GRADE N5.0	U	L	200	9.05	M3	BS3
110744-V	HELIUM CP GRADE N5.0	U	V	200	1.81	M3	BS3
112031-BC	HELIUM CP GRADE N5.0	U	BC	137	0.25	M3	BS3 PP VALVE
288054-AK	HELIUM CP GRADE N5.0 NMR USE ONLY	U	AK	200	7.24	M3	BS3
291885-WZ	HELIUM A / ZERO GRADE N4.6	U	WZ	300	194.7	M3	BS3/NEVOC 30RH
101720-L		U	L	200	9.05	M3	BS3
110745-V	HELIUM A / ZERO GRADE N4.6	U	V	200	1.81	M3	BS3
110785-BC	HELIUM A / ZERO GRADE N4.6	U	BC	137	0.25	M3	BS3
286173-AK	HELIUM A / ZERO GRADE N4.6	U	AK	200	7.24	M3	BS3
	NMR USE ONLY						
149579-L-C	HELIUM DIVING GRADE	C	L	200	9.04	M3	BS3
111565-HL	HELIUM LIQUID	U	HL	0	1	L	
	(30 LITRES)						
	BOC DELIVERED						
111566-HL	HELIUM LIQUID	U	HL	0	1	L	
	(60 LITRES)						
	BOC DELIVERED						
111567-HL	HELIUM LIQUID	U	HL	0	1	L	
	(120 LITRES)						
	BOC DELIVERED						
111568-HL	HELIUM LIQUID	U	HL	0	1	L	
	(250 LITRES)						
	BOC DELIVERED						
111569-HL	HELIUM LIQUID	U	HL	0	1	L	
	(450 - 500 LITRES)						
	BOC DELIVERED						

HEXAFLUOROETHANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
112032-BC-PC	HEXAFLUOROETHANE	PC	BC	30.7	1	KGV	BS3

HYDROGEN

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
290626-L	HYDROGEN RESEARCH GRADE N5.5	U	L	200	8.8	M3	BS4 PRV/NRV
270239-F	HYDROGEN RESEARCH GRADE N5.5	U	F	58	500	L	BS4 PRV/NRV
270249-AZ	HYDROGEN RESEARCH GRADE N5.5	U	AZ	44.4	50	L	BS4 PRV/NRV
290627-WL-C	HYDROGEN CP GRADE N5.0	C	WL	200	132	M3	BS4 PRV/NRV
290628-L	HYDROGEN CP GRADE N5.0	U	L	200	8.8	M3	BS4 PRV/NRV
151283-V	HYDROGEN CP GRADE N5.0	U	V	150	1.36	M3	BS4 PRV/NRV
290629-L	HYDROGEN ZERO GRADE N4.5	U	L	200	8.8	M3	BS4 PRV/NRV
270065-F	HYDROGEN ZERO GRADE N4.5	U	F	137	1.17	M3	BS4 PRV/NRV
270069-D	HYDROGEN ZERO GRADE N4.5	U	D	137	290	L	BS4 PRV/NRV
290630-L-C	HYDROGEN ZERO GRADE N4.5	C	L	200	8.8	M3	BS4 PRV/NRV
	1 IMPURITY REDUCED & ANALYSED						
290631-L-C	HYDROGEN ZERO GRADE N4.5	C	L	200	8.8	M3	BS4 PRV/NRV
	2 IMPURITIES REDUCED & ANALYSED						

HYDROGEN CHLORIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
287180-T-C	HYDROGEN CHLORIDE TECH GRADE N3.0	C	T	36	670	KGV	BS6
101656-J	HYDROGEN CHLORIDE TECH GRADE N3.0	U	J	36	30	KGV	BS6
294037-J-C	HYDROGEN CHLORIDE TECH GRADE N3.0	C	J	36	30	KGV	BS6
101656-F-C	HYDROGEN CHLORIDE TECH GRADE N3.0	C	F	36	5	KGV	BS6

HYDROGEN SULPHIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
289385-T	HYDROGEN SULPHIDE TECH GRADE N2.5	U	T	14.7	625	KGV	BS15
289376-L	HYDROGEN SULPHIDE TECH GRADE N2.5	U	L	15	31.4	KGV	BS15
289377-F	HYDROGEN SULPHIDE TECH GRADE N2.5	U	F	15	5	KGV	BS15

ISOBUTANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
210152-BD	ISOBUTANE INSTRUMENT GRADE N2.5	U	BD	1.5	25	KGV	BS4
210151-BA	ISOBUTANE INSTRUMENT GRADE N2.5	U	BA	1.5	5	KGV	BS4
210156-BE	ISOBUTANE PURE GRADE N2.0	U	BE	1.5	54	KGV	BS4
210155-BD	ISOBUTANE PURE GRADE N2.0	U	BD	1.5	25	KGV	BS4
210154-BA	ISOBUTANE PURE GRADE N2.0	U	BA	1.5	5	KGV	BS4
210159-BE	ISOBUTANE TECH GRADE N1.5	U	BE	1.5	54	KGV	BS4
210158-BD	ISOBUTANE TECH GRADE N1.5	U	BD	1.5	25	KGV	BS4
210157-BA	ISOBUTANE TECH GRADE N1.5	U	BA	1.5	5	KGV	BS4

ISOBUTYLENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
210185-BD	ISOBUTYLENE	U	BD	1.2	25	KGV	BS4
	PURE GRADE N2.0						
210184-BA	ISOBUTYLENE	U	BA	1.2	5	KGV	BS4
	PURE GRADE N2.0						

KRYPTON

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270147-L	KRYPTON RESEARCH GRADE N4.5	U	L	36	2000	L	BS3
270155-V	KRYPTON RESEARCH GRADE N5.0	U	V	44.4	500	L	BS3
270148-V	KRYPTON RESEARCH GRADE N5.0	U	V	23	250	L	BS3
112003-BC	KRYPTON RESEARCH GRADE N5.0	U	BC	44	100	L	BS3
112033-BC	KRYPTON RESEARCH GRADE N5.0	U	BC	23	50	L	BS3
112034-BC	KRYPTON RESEARCH GRADE N5.0	U	BC	9	20	L	BS3

METHANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270187-L	Methane Research Grade N4.5	U	L	36	2000	L	BS4
270240-V	Methane Research Grade N4.5	U	V	45	500	L	BS4
270197-V	Methane Research Grade N4.5	U	V	23	250	L	BS4
112001-BC	Methane Research Grade N4.5	U	BC	45	100	L	BS4
112035-BC	Methane Research Grade N4.5	U	BC	23	50	L	BS4
111015-J	METHANE LOW ETHYLENE GRADE N3.5	U	J	137	8.06	M3	BS4
111016-F	METHANE LOW ETHYLENE GRADE N3.5	U	F	137	1.6	M3	BS4
291372-WL	METHANE CP GRADE N2.5	U	WL	200	186.45	M3	BS4 PRV/NRV
270922-J	METHANE CP GRADE N2.5	U	J	137	8.06	M3	BS4
270927-F	Methane CP grade N2.5	U	F	137	1.6	M3	BS4 PRV/NRV

METHYL CHLORIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
101647-ST	METHYL CHLORIDE GRADE N3.0	U	ST	3.4	560	KGV	BS7 / 1/2"ASA
101637-BD	METHYL CHLORIDE GRADE N3.0	U	BD	3.2	43	KGV	BS7
101637-BA	METHYL CHLORIDE GRADE N3.0	U	BA	3.2	9	KGV	BS7

MONOMETHYLAMINE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270590-BE	MONOMETHYLAMINE GRADE N2.5	U	BE	1.5	62.5	KGV	BS11

NATURAL GAS

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
290900-WL	NATURAL GAS	U	WL	200	192.7	M3	BS4 PRV/NRV
270924-J	NATURAL GAS	U	J	137	8.4	M3	BS4 PRV/NRV
270929-F	NATURAL GAS	U	F	137	1.7	M3	BS4 PRV/NRV

NEON

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
110378-L	NEON CP GRADE N4.4	U	L	128	6000	L	BS3
270567-L	NEON CP GRADE N4.4	U	L	40	2000	L	BS3
111692-V	NEON CP GRADE N4.4	U	V	107	1000	L	BS3
270570-V	NEON CP GRADE N4.4	U	V	52	500	L	BS3
112009-BC	NEON CP GRADE N4.4	U	BC	51	100	L	BS3
112008-BC	NEON CP GRADE N4.4	U	BC	24	50	L	BS3

NITRIC OXIDE

NITROGEN

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
296180-L	NITROGEN GRADE N6.0	U	L	200	9.26	M3	BS3
296202-AV	NITROGEN GRADE N6.0	U	AV	200	1.85	M3	BS3
293679-L	NITROGEN RESEARCH GRADE N5.5	U	L	200	9.45	M3	BS3
297888-AV	NITROGEN RESEARCH GRADE N5.5	U	AV	200	1.85	M3	BS3 PRV/NRV
112037-BC	NITROGEN RESEARCH GRADE N5.5	U	BC	24.2	50	L	BS3
200019-L-C	NITROGEN ECD GRADE	C	L	200	9.26	M3	BS3
110628-L	NITROGEN CP GRADE N5.2	U	L	200	9.45	M3	BS3
299086-V	NITROGEN CP GRADE N5.2	U	V	200	1.84	M3	BS3
153935-BC	NITROGEN CP GRADE N5.2	U	BC	200	370	L	BS3
110614-WL	NITROGEN ZERO GRADE N4.8	U	WL	200	138.9	M3	BS3
270090-L	NITROGEN ZERO GRADE N4.8	U	L	200	9.45	M3	BS3
270081-V	NITROGEN ZERO GRADE N4.8	U	V	137	1.34	M3	BS3
270091-L-C	NITROGEN ZERO GRADE N4.8	C	L	200	9.45	M3	BS3
	1 IMPURITY REDUCED & ANALYSED						
150022-V-C	NITROGEN ZERO GRADE N4.8	C	V	200	1.85	M3	BS3
	1 IMPURITY REDUCED & ANALYSED						
112039-BC-C	NITROGEN ZERO GRADE N4.8	C	BC	137	0.26	M3	BS3
	1 IMPURITY REDUCED & ANALYSED						
270092-L-C	NITROGEN ZERO GRADE N4.8	C	L	200	9.45	M3	BS3
	2 IMPURITIES REDUCED & ANALYSED						
270083-V-C	NITROGEN ZERO GRADE N4.8	C	V	137	1.34	M3	BS3
	2 IMPURITIES REDUCED & ANALYSED						
270093-L-C	NITROGEN ZERO GRADE N4.8	C	L	200	9.45	M3	BS3
	3 IMPURITIES REDUCED & ANALYSED						
150574-L-PC	NITROGEN PHARMACEUTICAL GRADE	PC	L	200	9.26	M3	BS3
150574-V-PC	NITROGEN PHARMACEUTICAL GRADE	PC	V	200	1.85	M3	BS3
345075-L-C	NITROGEN BTCA 75	C	L	200	9.45	M3	BS3
	Purity N5.0						
	THC < 1ppm, CO < 1ppm,						
	CO2 < 2ppm, NOx < 100ppb.						
110176-V-C	NITROGEN BTCA 75	C	V	200	1.89	M3	BS3
	Purity N5.0						
	THC < 1ppm, CO < 1ppm,						
	CO2 < 2ppm, NOx < 100ppb.						
299612-AK-C	NITROGEN BTCA LE (LOW EMISSION) GRADE	C	AK	200	7.37	M3	BS3
	(NOx<0.1PPM)						

NITROGEN DIOXIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270794-BD	NITROGEN DIOXIDE GRADE N1.83	U	BD	11	50	KGV	BS14
270798-BA	NITROGEN DIOXIDE GRADE N1.83	U	BA	0	10	KGV	BS14

NITROUS OXIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270190-L	NITROUS OXIDE RESEARCH GRADE N4.7	U	L	30.6	2000	L	BS3
112042-BC	NITROUS OXIDE RESEARCH GRADE N4.7	U	BC	36	100	L	BS3
112043-BC	NITROUS OXIDE RESEARCH GRADE N4.7	U	BC	21	50	L	BS3
111060-AJ	NITROUS OXIDE ZERO GRADE N3.2	U	AJ	45	10	KGV	BS13
110742-J	NITROUS OXIDE ATOMIC ABSORPTION GRADE N3.0	U	J	45	34	KGV	BS13
101681-AF	NITROUS OXIDE ATOMIC ABSORPTION GRADE N3.0	U	AF	45	6.5	KGV	BS13
290664-V	NITROUS OXIDE FOOD GRADE N3.0	U	V	45	6.5	KGV	BS13
298122-AZ	NITROUS OXIDE Medical Grade in Non Magnetic Cylinder	U	AZ	45	900	GMV	PIN INDEX

OXYGEN

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
299840-L	OXYGEN GRADE N6.0	U	L	200	10.2	M3	BS3
299840-L-C	OXYGEN GRADE N6.0	C	L	200	10.64	M3	BS3 MPR/NRV
284916-L	OXYGEN GRADE N5.5	U	L	200	10.64	M3	BS3 MPR/NRV
284918-V	OXYGEN GRADE N5.5	U	V	200	2.12	M3	BS3 MPR/NRV
284913-L	OXYGEN GRADE N5.0	U	L	200	10.64	M3	BS3 MPR/NRV
284915-V	OXYGEN GRADE N5.0	U	V	200	2.12	M3	BS3 MPR/NRV
110647-WL	OXYGEN ZERO GRADE N2.6	U	WL	200	159.6	M3	BS3
270109-L	OXYGEN ZERO GRADE N2.6	U	L	200	10.59	M3	BS3
270101-V	OXYGEN ZERO GRADE N2.6	U	V	200	2.12	M3	BS3
112011-BC	OXYGEN ZERO GRADE N2.6	U	BC	137	290	L	BS3
270963-L-C	OXYGEN ZERO GRADE N2.6 1 IMPURITY REDUCED & ANALYSED	C	L	200	10.59	M3	BS3
270102-V-C	OXYGEN ZERO GRADE N2.6 1 IMPURITY REDUCED & ANALYSED	C	V	200	2.06	M3	BS3
110955-L-C	OXYGEN BTCA 270	C	L	200	10.3	M3	BS3
299613-AK-C	OXYGEN BTCA LE (LOW EMISSION) GRADE (H2O<5ppm, NOx<50ppb, CO<1ppm, THC<1ppm)	C	AK	200	8.51	M3	BS3 MPR/NRV
110041-BC-C	OXYGEN Medical Test Gas	C	BC	137	280	L	BS3
298121-AZ	OXYGEN Medical Grade in Non Magnetic Cylinder	U	AZ	137	170	L	PIN INDEX

PERFLUOROPROPANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
112048-BC-PC	PERFLUOROPROPANE MEDICAL GRADE N3.0	PC	BC	5.6	1	KGV	BS3

PHOSGENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
296413-L	PHOSGENE GRADE N1.85	U	L	0.6	60	KGV	DIN:GAS=8,LIQ=6
296412-A	PHOSGENE GRADE N1.85	U	A	0.6	6	KGV	DIN:GAS=8,LIQ=6

PROPANE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
292557-BA	PROPANE RESEARCH GRADE N3.5	U	BA	6.3	4.8	KGV	BS4
210192-BE	PROPANE INSTRUMENT GRADE N2.5	U	BE	6.3	47.2	KGV	BS4
210191-BD	PROPANE INSTRUMENT GRADE N2.5	U	BD	6.3	23.6	KGV	BS4
210190-BA	PROPANE INSTRUMENT GRADE N2.5	U	BA	6.3	4.8	KGV	BS4
210195-BE	PROPANE PURE GRADE N2.0	U	BE	6.3	47.2	KGV	BS4
210194-BD	PROPANE PURE GRADE N2.0	U	BD	6.3	23.6	KGV	BS4
210193-BA	PROPANE PURE GRADE N2.0	U	BA	6.3	4.8	KGV	BS4
101640-BE	PROPANE TECH GRADE N1.5	U	BE	6.3	47.2	KGV	BS4
101640-BD	PROPANE TECH GRADE N1.5	U	BD	6.3	23.6	KGV	BS4
101640-BA	PROPANE TECH GRADE N1.5	U	BA	6.3	4.8	KGV	BS4

PROPYLENE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
110331-BE	PROPYLENE INSTRUMENT GRADE N2.5	U	BE	7.9	45	KGV	BS4
110332-BD	PROPYLENE INSTRUMENT GRADE N2.5	U	BD	8	23.6	KGV	BS4
110333-BA	PROPYLENE INSTRUMENT	U	BA	7.9	4.8	KGV	BS4
	GRADE N2.5						
210198-BE	PROPYLENE PURE GRADE N2.0	U	BE	7.9	45	KGV	BS4
210197-BD	PROPYLENE PURE GRADE N2.0	U	BD	7.9	23.6	KGV	BS4
210196-BA	PROPYLENE PURE GRADE N2.0	U	BA	7.9	4.8	KGV	BS4

SULPHUR DIOXIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
101644-LT	SULPHUR DIOXIDE GRADE N3.0	U	LT	1.8	1016	KGV	BS10
101644-ST	SULPHUR DIOXIDE GRADE N3.0	U	ST	1.8	865	KGV	BS10
101639-BD	SULPHUR DIOXIDE GRADE N3.0	U	BD	1.8	65	KGV	BS10
101639-E1	SULPHUR DIOXIDE GRADE N3.0	U	E1	1.8	30	KGV	BS10
101639-D	SULPHUR DIOXIDE GRADE N3.0	U	D	1.8	2.5	KGV	BS10
290666-Y	SULPHUR DIOXIDE FOOD GRADE N3.0	U	Y	1.8	20	KGV	BS10

SULPHUR HEXAFLUORIDE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
111018-T	SULPHUR HEXAFLUORIDE GRADE N3.0	U	T	18	600	KGV	DIN6
101654-J	SULPHUR HEXAFLUORIDE GRADE N3.0	U	J	18	43	KGV	BS6
102654-F	SULPHUR HEXAFLUORIDE GRADE N3.0	U	F	18	9.5	KGV	BS6
112049-BC	SULPHUR HEXAFLUORIDE GRADE N3.0	U	BC	18	2	KGV	BS6
294133-J-PC	SULPHUR HEXAFLUORIDE	PC	J	18	43	KGV	BS6
	MEDICAL GRADE N3.0						
294132-V-PC	SULPHUR HEXAFLUORIDE	PC	V	18	9.5	KGV	BS6
	MEDICAL GRADE N3.0						
294131-BC-PC	SULPHUR HEXAFLUORIDE	PC	BC	18	2	KGV	BS6
	MEDICAL GRADE N3.0						

TRIMETHYLAMINE

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270588-BD	TRIMETHYLAMINE N1.8	U	BD	0.6	30	KGV	BS11

XENON

Product Code	Description	Cert Level	Cyl Size	Nominal Filled Pressure (bar)	Vol	Unit M3=Meter3 L=Litre KGV=Kilo	Valve Outlet
270173-V	XENON RESEARCH GRADE N5.0	U	V	36	500	L	BS3
270162-V	XENON RESEARCH GRADE N5.0	U	V	21	250	L	BS3
112050-BC	XENON RESEARCH GRADE N5.0	U	BC	36.2	100	L	BS3
112006-BC	XENON RESEARCH GRADE N5.0	U	BC	21	50	L	BS3
112005-BC	XENON RESEARCH GRADE N5.0	U	BC	8.55	20	L	BS3