

2 Gas mixes

Description	Cylinder	Part
AMMONIA PPM 10,NITROGEN BALANCE MSDS 1004	58DAL	10005020
AMMONIA PPM 20,AIR BALANCE MSDS 1004	58DAL	90096695
AMMONIA PPM 25,NITROGEN BALANCE MSDS 1004	58DAL	10005200
AMMONIA PPM 30,AIR BALANCE MSDS 1004	58DAL	90095623
AMMONIA PPM 50,AIR BALANCE MSDS 1004	34DAL 58DAL	90094894 10005003
AMMONIA PPM 50,NITROGEN BALANCE MSDS 1004	58DAL	10005475
AMMONIA PPM 100,AIR BALANCE MSDS 1004	34DAL 58DAL	90096440 90096319
AMMONIA PPM 100,NITROGEN BALANCE MSDS 1004	58DAL	10005500
AMMONIA PPM 200,AIR BALANCE MSDS 1004	58DAL	10005505
AMMONIA PPM1000,AIR BALANCE MSDS not available	58DAL	10005570
BENZENE PPM 5,AIR BALANCE MSDS 1068	17DS 103DS	90096849 90094898
BUTADIENE-1,3 PPM8000(40% LEL),AIR BALANCE MSDS not available	103DS	90090132
BUTANE % 0.9 (50% LEL),AIR BALANCE MSDS not available	17DS 34DS	90096850 90098782
BUTANE % 8 ,NITROGEN BALANCE MSDS not available	17DS 34DS 58DS	90091918 90097869 90095497
BUTANE %10 ,NITROGEN BALANCE MSDS not available	58DS	90099915
BUTANE PPM6300(35% LEL),AIR BALANCE MSDS not available	17DS	90094634
CARBON DIOXIDE % 1 ,NITROGEN BALANCE MSDS 1010	34DS 103DS	90100579 90092236
CARBON DIOXIDE % 2 ,NITROGEN BALANCE MSDS 1010	17DS	10041250
CARBON DIOXIDE % 2.5 ,NITROGEN BALANCE MSDS 1010	17DS	10045000
CARBON DIOXIDE % 4 ,NITROGEN BALANCE MSDS 1010	34DS	90096378
CARBON DIOXIDE % 5 ,NITROGEN BALANCE MSDS 1010	17DS 34DS	10071050 10071053
CARBON DIOXIDE %10 ,NITROGEN BALANCE MSDS 1010	34DS	90094460
CARBON DIOXIDE %50 ,METHANE %50 MSDS 1023	34DS	90092183
CARBON DIOXIDE PPM1000,AIR BALANCE MSDS 1010	17DS 34DS	10033000 10033500
CARBON DIOXIDE PPM2000,AIR BALANCE	17DS 34DS	10035055 10035061

MSDS 1010	17DS	10035070
	103DS	10035070
CARBON DIOXIDE PPM5000,NITROGEN BALANCE MSDS 1010	34DS	10036500
CARBON MONOXIDE PPM 10,AIR BALANCE MSDS 1005	17DS	10096000
	17DS	10099000
CARBON MONOXIDE PPM 20,AIR BALANCE MSDS 1005	34DS	10099900
	103DS	10100000
CARBON MONOXIDE PPM 20,NITROGEN BALANCE MSDS 1005	17DS	10105000
CARBON MONOXIDE PPM 25,AIR BALANCE MSDS 1005	17DS	10108000
	34DS	10109000
CARBON MONOXIDE PPM 35,AIR BALANCE MSDS 1005	17DS	10114500
	17DS	10124000
CARBON MONOXIDE PPM 50,AIR BALANCE MSDS 1005	21DS	90099407
	34DS	10124500
	103DS	10125000
CARBON MONOXIDE PPM 50,NITROGEN BALANCE MSDS 1005	17DS	10130000
CARBON MONOXIDE PPM 60,AIR BALANCE MSDS 1005	103DS	10132640
	17DS	10141500
CARBON MONOXIDE PPM 95,AIR BALANCE MSDS 1005	17DS	90094989
	103DS	10141525
	4DS	90100120
	17DS	10142000
CARBON MONOXIDE PPM 100,AIR BALANCE MSDS 1005	21DS	90099399
	34DS	10142500
	103DS	10143000
	221DS	90090250
CARBON MONOXIDE PPM 100,NITROGEN BALANCE MSDS 1005	17DS	10144009
	103DS	10144050
	17DS	10157000
CARBON MONOXIDE PPM 200,AIR BALANCE MSDS 1005	34DS	10158000
	103DS	10159000
CARBON MONOXIDE PPM 200,NITROGEN BALANCE MSDS 1005	103DS	10167000
CARBON MONOXIDE PPM 300,AIR BALANCE MSDS 1005	103DS	10185000
CARBON MONOXIDE PPM 400,AIR BALANCE MSDS 1005	17DS	90091655
	17DS	90090284
CARBON MONOXIDE PPM 500,AIR BALANCE MSDS 1005	21DS	90099401
	103DS	10195010
CHLORINE PPM 3,NITROGEN BALANCE MSDS 1034	34DAL	90097835
CHLORINE PPM 5,NITROGEN BALANCE MSDS 1034	34DAL	90094612
	58DAL	10217100
CHLORINE PPM 10,NITROGEN BALANCE MSDS 1034	34DAL	90094746
	58DAL	10218000
ETHANE % 1.5 (50% LEL),AIR BALANCE MSDS 1005	17DS	10240000

MSDS 1009

ETHYLENE % 1.35 (50% LEL),AIR BALANCE MSDS 1057	103DS	10268000
HEXANE PPM 10,AIR BALANCE MSDS 1007	17DS	10276000
HEXANE PPM 50,AIR BALANCE MSDS 1007	17DS	10282000
	34DS	90091701
HEXANE PPM 100,AIR BALANCE MSDS 1007	17DS	10288000
	34DS	10288500
HEXANE PPM 400,AIR BALANCE MSDS 1007	17DS	10293600
HEXANE PPM 500,AIR BALANCE MSDS 1007	17DS	10294000
	34DS	10294500
HEXANE PPM1000,AIR BALANCE MSDS 1007	58DS	90095675
HEXANE PPM1650(15% LEL),AIR BALANCE MSDS 1007	34DS	10299510
HEXANE PPM4400(40% LEL),AIR BALANCE MSDS 1007	17DS	10305250
HEXANE PPM6000(50% LEL),AIR BALANCE MSDS 1037	17DS	90090190
HYDROGEN % 2 (50% LEL),AIR BALANCE MSDS 1005	17DS	10319600
	103DS	10319900
	34DAL	90094700
HYDROGEN CYANIDE PPM 10,NITROGEN BALANCE MSDS 1036	58DAL	10320254
	58DAL	90096888
HYDROGEN PPM 50,AIR BALANCE MSDS 1005	34DS	10314030
HYDROGEN PPM 100,AIR BALANCE MSDS 1005	17DS	90090333
	103DS	10314080
HYDROGEN SULFIDE PPM 5,AIR BALANCE MSDS 1011	58DAL	10320500
HYDROGEN SULFIDE PPM 5,NITROGEN BALANCE MSDS 1011	58DAL	10321500
HYDROGEN SULFIDE PPM 10,AIR BALANCE MSDS 1011	34DAL	90098618
	58DAL	10321000
	34DAL	90094752
HYDROGEN SULFIDE PPM 10,NITROGEN BALANCE MSDS 1011	58DAL	10322000
	58DAL	90097802
HYDROGEN SULFIDE PPM 15,NITROGEN BALANCE MSDS 1011	58DAL	10324000
HYDROGEN SULFIDE PPM 20,NITROGEN BALANCE MSDS 1011	58DAL	10326000
	34DAL	90094579
HYDROGEN SULFIDE PPM 25,NITROGEN BALANCE MSDS 1011	58DAL	90092153
	58DAL	10328000
HYDROGEN SULFIDE PPM 40,NITROGEN BALANCE MSDS 1011	58DAL	10330000
HYDROGEN SULFIDE PPM 50,AIR BALANCE MSDS 1011	34DAL	90096522
	58DAL	10331000
HYDROGEN SULFIDE PPM 50,NITROGEN BALANCE MSDS 1011	58DAL	10332000
HYDROGEN SULFIDE PPM 100,NITROGEN BALANCE MSDS 1011	58DAL	10338000

HYDROGEN SULFIDE PPM 500,NITROGEN BALANCE MSDS not available	29DAL	90098197
ISO-BUTANE % 7.5 ,NITROGEN BALANCE MSDS not available	17DS	90090399
ISO-BUTANE % 8 ,NITROGEN BALANCE MSDS not available	17DS	90091521
ISO-BUTANE PPM9360(52% LEL),AIR BALANCE MSDS not available	17DS	90098079
	17DS	10372000
ISO-BUTYLENE PPM 100,AIR BALANCE MSDS 1074	34DAL	90098585
	58DS	90090233
	103DS	10373000
ISO-BUTYLENE PPM 500,AIR BALANCE MSDS 1074	103DS	10386052
ISO-BUTYLENE PPM1000,AIR BALANCE MSDS 1074	103DS	10386054
ISO-BUTYLENE PPM9000(50% LEL),AIR BALANCE MSDS 1074	17DS	90094582
ISO-PROPYL ALCOHOL PPM5000(25% LEL),AIR BALANCE MSDS not available	17DS	90090172
	17DS	10426000
METHANE % 1 (20% LEL),AIR BALANCE MSDS 1005	34DS	10426500
	103DS	10428000
	221DS	90090245
METHANE % 1.25 (25% LEL),AIR BALANCE MSDS 1005	34DS	90091703
	17DS	10436000
METHANE % 1.5 (30% LEL),AIR BALANCE MSDS 1005	34DS	10436500
	103DS	10437000
	4DS	90091530
	17DS	10439000
METHANE % 2 (40% LEL),AIR BALANCE MSDS 1005	34DS	10439500
	34DS	90091710
	103DS	10440000
	221DS	90091766
	7DAL	10441998
	11DAL	90091835
	17DS	10442000
	21DS	90100761
METHANE % 2.5 (50% LEL),AIR BALANCE MSDS 1005	34DAL	90099054
	34DS	90094686
	34DS	10443000
	103DS	90094685
	103DS	90090227
	221DS	90090252
METHANE % 2.5 (50% LEL),NITROGEN BALANCE MSDS 1005	17DS	90094630
METHANE % 3 (60% LEL),AIR BALANCE MSDS 1037	34DS	90098848
METHANE %10 ,NITROGEN BALANCE MSDS 1052	17DS	10461000
	58DS	10462000
METHANE %50 ,CARBON DIOXIDE BALANCE MSDS 1017	17DS	10463525
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METHANE %50 ,NITROGEN BALANCE MSDS 1017	17DS 10463531 34DS 10463529 58DS 10463530
METHANE %99 ,NITROGEN BALANCE MSDS 1017	58DS 10463532
METHANE PPM 5,AIR BALANCE MSDS 1005	221DS 90098526
METHANE PPM 10,AIR BALANCE MSDS 1005	17DS 10395010 103DS 10395020 21DS 90099372
METHANE PPM 50,AIR BALANCE MSDS 1005	34DS 10401600 221DS 90098529
METHANE PPM 95,AIR BALANCE MSDS 1005	34DS 10404052 17DS 90092151
METHANE PPM 500,AIR BALANCE MSDS 1005	21DS 90099388 34DS 90095213 103DS 90091944
METHANE PPM 800,AIR BALANCE MSDS 1005	103DS 10416514
METHANE PPM2000,AIR BALANCE MSDS 1005	34DS 90097949
OXYGEN % 0.4 ,NITROGEN BALANCE MSDS 1007	17DS 90097799 103DS 90096077
OXYGEN % 1 ,NITROGEN BALANCE MSDS 1007	17DS 10547000
OXYGEN % 2 ,NITROGEN BALANCE MSDS 1007	17DS 10553000
OXYGEN % 4 ,NITROGEN BALANCE MSDS 1007	17DS 10559000
OXYGEN % 5 ,NITROGEN BALANCE MSDS 1007	17DS 10565000
OXYGEN %10 ,NITROGEN BALANCE MSDS 1007	17DS 10580000
OXYGEN %17 ,NITROGEN BALANCE MSDS 1007	34DS 90090413
OXYGEN %18 ,NITROGEN BALANCE MSDS 1007	34DS 90091726
OXYGEN %18.5 ,NITROGEN BALANCE MSDS 1007	17DS 90094662
OXYGEN %19 ,NITROGEN BALANCE MSDS 1007	17DS 10582550 103DS 90095247 17DS 90095071
OXYGEN %20.8 ,NITROGEN BALANCE MSDS 1007	34DS 90094920 103DS 90092356
OXYGEN %25 ,NITROGEN BALANCE MSDS 1054	103DS 10587000
PENTANE % 0.75 (50% LEL),AIR BALANCE MSDS 1007	17DS 90096966
PENTANE PPM7000(50% LEL),AIR BALANCE MSDS 1007	34DS 10594534
PROPANE % 0.6 (29% LEL),AIR BALANCE MSDS 1008	17DS 90094521
PROPANE % 1.06 (50% LEL),AIR BALANCE MSDS 1008	17DS 10624050 103DS 10624200

DESCRIPTION	UNITS	PORTAGAS CODE
PROPANE PPM2120(10% LEL),AIR BALANCE MSDS 1008	17DS	90091411
PROPANE PPM4200(20% LEL),AIR BALANCE MSDS 1008	103DS	90091756
PROPYLENE % 1.2 (50% LEL),AIR BALANCE MSDS 1037	103DS	90095339
R-11 PPM1000,AIR BALANCE MSDS not available	17DS	90094486
R-12 PPM2000,AIR BALANCE MSDS not available	17DS	10627400
R-123 PPM 50,AIR BALANCE MSDS not available	17DS	90094965
R-123 PPM 500,NITROGEN BALANCE MSDS not available	17DS 103DS	90094949 90094943
R-134A PPM 500,AIR BALANCE MSDS not available	17DS 103DS	90094967 90091462
R-134A PPM 500,NITROGEN BALANCE MSDS not available	103DS	90094945
R-134A PPM1000,AIR BALANCE MSDS not available	17DS	90094485
R-22 PPM 500,AIR BALANCE MSDS not available	17DS 103DS	90094816 90090262
R-22 PPM1000,AIR BALANCE MSDS not available	17DS 34DS	90094817 90096570
SULFUR DIOXIDE PPM 5,NITROGEN BALANCE MSDS 1019	34DAL 58DAL	90094673 10629000
SULFUR DIOXIDE PPM 10,AIR BALANCE MSDS 1019	34DAL 58DAL	90094758 10630000
SULFUR DIOXIDE PPM 10,NITROGEN BALANCE MSDS 1019	34DAL 58DAL 58DAL	90092204 10631000 90094698
SULFUR DIOXIDE PPM 20,NITROGEN BALANCE MSDS 1019	58DAL	10631030