

SCHEDA TECNICA PRODOTTI

ALLEGATO E

Numero progr.	COD. SIGIA	DESCRIZIONE PRODOTTO	CONFEZIONAMENTO RICHIESTO	Unità di misura	Fabbisogno complessivo annuale	Laboratori				Dipartimenti Provinciali						ORAC			
						CRR	TV	VE	VR	BL	PD	RO	TV	VE	VR		VI		
																		VE	VR
1	5023	Acetilene 2,6	Bombole da 40/60 lt. - capacità Kg. 6	Kg.	Kg. 32			Kg. 20	Kg. 12										
2	5026	Argon 5.0 (purezza 99,999%)	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 6.800			mc. 2.500	mc. 2.800	mc. 1.500									
3	5027	Aria per gascromatografia 5.0	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 2.112			mc. 512	mc. 1.000	mc. 800									
4	5028	Azoto 5.0	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 4.624			mc. 3.024	mc. 100	mc. 1.500									
5	5031	Elio 5.5	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 2.056			mc. 256	mc. 1.300	mc. 500									
6	5032	Iidrogeno 5.0 (purezza 99,999%)	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 1.100			mc. 100	mc. 10										
7	5034	Miscela Argon (5.0)/Metano (3.5); miscela argon 90%+metano 10%	Bombole da 40/60 lt. - capacitàmc.8/10	mc.	mc. 500				mc. 500										
8	5036	Ossigeno 5.0 (purezza 99,999%)	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 290			mc. 190	mc. 100										
9	5037	Protossido d'Azoto 2.5 (purezza 99.5%)	Bombole da 40/60 lt. - capacità Kg. 30/40	Kg.	Kg. 30				30										
10	11325	Mix NO - da 100 a 5000 ppm in Azoto	Bombole da 10 lt.	lt.	lt. 20					lt. 10						lt. 10			
11	11326	Mix NO2 - da 100 a 5000 ppm in Aria	Bombole da 10 lt.	lt.	lt. 10					lt. 10									
12	11327	Mix CO - da 50 a 5000 ppm in Azoto	Bombole da 10 lt.	lt.	lt. 20					lt. 10						lt. 10			
13	11328	Mix CO2 dal 5 al 35% in Azoto	Bombole da 10 lt.	lt.	lt. 20					lt. 10						lt. 10			
14	11329	Mix CO2 dal 5 al 35% in Azoto	Bombole da 5 lt.	lt.	lt. 5								lt. 5						
15	11329	Mix SO2 - da 100 a 5000 ppm in Azoto	Bombole da 10 lt.	lt.	lt. 20					lt. 10						lt. 10			
16	11330	Mix O2 - da 10 al 30 % in Azoto	Bombole da 10 lt.	lt.	lt. 20					lt. 10							lt. 10		
17	11331	Mix O2 - da 10 al 30 % in Azoto	Bombole da 5 lt.	lt.	lt. 5								lt. 5						
18	5029	Azoto liquido	Bombole da 5 lt.	lt.	lt. 7.650	lt. 500		lt. 4.000		lt. 1.050						lt. 2.100			
19	5030	Azoto liquido 5.5 (contenitore in comodato d'uso - volume min. 1000 lt. max. 1500 lt.)	Rifornimento con sistema	lt.	lt. 20.000			lt. 20.000											
20	9905	Gas metano	Bombole da 40/60 lt. - capacità mc.8	mc.	mc. 80				mc. 80										
21	12590	Quiaccio secco	pezzatura minima 5 Kg	Kg.	Kg. 50				Kg. 50										
22	13886	Mix NO - da 800 ppb in Azoto - certificato LAT o equivalente	Bombole da 10 lt.	lt.	lt. 20											lt. 10	lt. 10		
23	12130	Mix CO (500ppm), NO (800ppm), SO2 (300ppm) in Azoto - certificato di analisi	Bombole da 5 lt.	lt.	lt. 15				lt. 5							lt. 5	lt. 5		
24	11343	ricarica Iidrogeno 5.0 (purezza 99,999%)	Bombole da 1 lt. 150 bar	lt.	lt. 14				lt. 3	lt. 5	lt. 1	lt. 2	lt. 2	lt. 1					
25	11352	Aria per gascromatografia 5.0	Bombole da 5 lt.	lt.	lt. 10				lt. 5										
26	13806	mix propano 20ppm, ossigeno 20% resto azoto	Bombola da 5 lt.	lt.	lt. 25				lt. 5	lt. 10			lt. 5	lt. 5					
27	13865	mix propano 20ppm, metano 80 ppm, ossigeno 20% resto azoto	Bombola da 5 lt.	lt.	lt. 15				lt. 5	lt. 10			lt. 5	lt. 10					
28	13866	Mix NO 45ppm;SO2 60 ppm;CO 60ppm;CO2 2% resto azoto	Bombola da 5 lt.	lt.	lt. 25				lt. 5	lt. 10			lt. 10						
29	11350	mix propano 20ppm, metano 20 ppm, ossigeno 20% resto azoto	Bombola da 5 lt.	lt.	lt. 20				lt. 5	lt. 10			lt. 5						
30	11356	Mix SO2 - da 100 a 5000 ppb in aria certificata LAT o equivalente	Bombole da 10 lt.	lt.	lt. 10												lt. 10		
31	11348	Mix propano 10 ppm, metano 40ppm, ossigeno 20%, resto azoto	Bombola da 1 lt./150 bar	lt.	lt. 4					lt. 1						lt. 1	lt. 2		
32	11347	Mix propano 20 ppm, metano 80ppm, ossigeno 20%, resto azoto	Bombola da 1 lt./150 bar	lt.	lt. 4					lt. 1						lt. 1	lt. 2		
33	13879	Miscela EPA TO 14 e TO 15 (in 1 o 2 bombole)diclorodifluorometano F12 1 ppm, cloro metano 1 ppm, Dicloro Tetrafluoroetano F114 1 ppm, cloruro di vinile 1 ppm, 1,3 butadiene, bromuro di metile 1 ppm, cloruro di etile 1 ppm, acetato nitrile 1 ppm, bromuro di etile 1 ppm, 1,1-dicloroetilene 1 ppm, cloruro di metilene 1 ppm, Trifluorotricloroetano F113 1 ppm, acetato di vinile 1 ppm, metilacetone 1 ppm, n-esano, clorofornio 1 ppm, 1,2-dicloroetano 1 ppm, 1,1,1-tricloroetano 1 ppm, benzene 1 ppm, tetracloreuro di carbonio 1 ppm, 1,2-dicloropropano 1 ppm, tricloro etilene 1 ppm, isotano 1 ppm, 1,3-dicloropropilene cis 1 ppm, metilsubstitutone 1 ppm, 1,3-dicloropropilene trans 1 ppm, 1,1,2-tricloroetano 1 ppm, o-xilene 1 ppm, toluene 1 ppm, perclorofenilene 1 ppm, cloro benzene 1 ppm, etilbenzene 1 ppm, m,p-xilene 1 ppm, stirene 1 ppm, 1,1,2,2-tetracloroetano 1 ppm, 1,3,5-trimetil benzene 1 ppm, 1,2,4-trimetil benzene 1 ppm, 1,3-diclorobenzene 1 ppm, 1,2,4-triclorobenzene 1 ppm, 1,3-esaclorobutadiene 1 ppm, Triclorotoluene 1 ppm, Freon 11 1 ppm, Cloruro di benzile 1 ppm, Acrilonitrile 1ppm, n-decano 1 ppm, resto AZOTO certificata LAT o equivalente	bombola da 1lt	lt.	lt. 1			lt. 1											
34	12353	Standard EPA TO 15: 1,4 difluorobenzene 1 ppm; clorobenzene esotero 1 ppm; 1,4-bromofluorobenzene 1 ppm; bromoclorometano 1 ppm	bombola da 1lt	lt.	lt. 1				lt. 1										
35	13887	Tioli mercaptani: Carbonil solfuro 1 ppm, dimetilsolfuro 1 ppm, etilmercaptano 1 ppm, idrogeno solfuro 1 ppm, metilmercaptano 1 ppm	bombola da 1lt	lt.	lt. 1				lt. 1										
36	13888	Ozonioprecursori: 1-butene 1 ppm, isoprene 1 ppm, etilbenzene 1 ppm, etano 1 ppm, trans-2-butene 1 ppm, n-esano 1 ppm, m-p-xilene 1 ppm, etilene 1 ppm, cis-2-butene 1 ppm, isoesano 1 ppm, o-xilene 1 ppm, acetilene 1 ppm, 1,3-butadiene 1 ppm, n-pentano 1 ppm, 1,2,4-trimetilbenzene 1 ppm, propano 1 ppm, n-pentano 1 ppm, n-ottano 1 ppm, 1,2,3-trimetilbenzene 1 ppm, propene 1 ppm, isopentano 1 ppm, isotano 1 ppm, 1,3,5-trimetilbenzene 1 ppm, n-butano 1 ppm, 1-pentene 1 ppm, benzene 1 ppm, isobutano 1 ppm, 2-pentene 1 ppm, toluene 1 ppm	bombola da 1lt	lt.	lt. 1				lt. 1										
37	14999	Mix NO2 - da 100 a 5000 ppb in aria HIGH PRECISION	Bombole da 10 lt.	lt.	lt. 1												lt. 1		
38	15001	mix isobutene 100 ppm, ossigeno 20% resto azoto	Bombola da 1 lt	lt.	lt. 2									lt. 1	lt. 1				
39	15002	miscela MADEP-APH: butadiene-1.3 1ppmmol, azoto resto, toluene 1ppmmol,trimetilbenzene-1.2.3 1ppmmol, trimetilbenzene-1.3.5 1ppmmol, undecano 1ppmmol, xilene-m 1ppmmol, xilene-o 1ppmmol, naphthalene 1ppmmol, bulfocloesano 1ppmmol, dimetilptano 2-3 1ppmmol, benzene 1ppmmol, cumene 1ppmmol, coloesano 1ppmmol, decano 1ppmmol, dimetillpentano-2.3 1ppmmol, dodecano 1ppmmol, etilbenzene 1ppmmol, etilolueno-m 1ppmmol, epitano 1ppmmol, esano-n 1ppmmol, isopentano 1ppmmol, isopropiltolueno-p 1ppmmol, metil tert butil etere 1ppmmol, nonano 1ppmmol, ottano-n 1ppmmol	bombola da 1lt	lt.	lt. 1			lt. 1											
40	14622	miscela per BTEX:benzene 1ppm, toluene 1ppm, m-p-xilene 1ppm, o-xilene 1ppm, etilbenzene 1ppm	bombola da 10lt	lt.	lt. 30				lt. 30										
41	15983	miscela alcol etilico 1 ppm, acetone 1 ppm, acetato di metile 1 ppm, acetato di etile 1 ppm, acetato di isobutile 1 ppm, acetato di n-butile 1 ppm, alcol isopropilico 1 ppm	Bombola da 1 lt	lt.	lt. 1				lt. 1										
42	16428	Miscela certificata ACIDO CIANDRICO 10 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
43	16429	Miscela certificata CLORO 20 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
44	16430	Miscela certificata METILMERCAPTANO 10 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
45	16431	Miscela certificata ISOBUTENE 100 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
46	16432	Miscela certificata OSSIDO DI CARBONIO 50 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
47	16433	Miscela certificata IDROGENO SOLFORATO 10 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
48	16434	Miscela certificata AMMONIACA 25 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
49	16435	Miscela certificata BIOSSIDO DI AZOTO 20 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
50	16436	Miscela certificata METANO 2.2 % vol. resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
51	16667	Miscela certificata ACIDO CLORIDRICO 10 ppm resto azoto	Bombole da 10 lt./150 bar	lt.	lt. 10					lt. 10									
52	13867	miscela ossigeno 20.9% in azoto	Bombola da 5 lt.	lt.	lt. 5					lt. 5									
53	53	mix propano 300 ppm ossigeno 20% resto azoto	Bombola da 5 lt.	lt.	lt. 5									lt. 5					
54	54	Mix CO (500ppm), NO (300ppm), SO2 (200ppm) in Azoto	Bombola da 5 lt.	lt.	lt. 5								lt. 5						
55	55	Mix METANO 200ppm, OSSIGENO 20%, resto azoto	Bombola da 5 lt.	lt.	lt. 5								lt. 5						
56	56	Mix PROPANO 100ppm , OSSIGENO 20% resto azoto	Bombola da 5 lt.	lt.	lt. 5								lt. 5						
57	57	miscela ossido di etilene 1 ppm resto azoto	Bombola da 1 lt	lt.	lt. 1				lt. 1										
58	58	ossigeno 2% resto elio	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 20				mc. 20										
59	59	ossigeno 5% resto elio	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 10				mc. 10										
60	60	ossigeno 10% resto elio	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 10				mc. 10										
61	61	metano 5% resto elio	Bombole da 40/60 lt. - capacità mc.8/10	mc.	mc. 10				mc. 10										
62	62	ammoniacosa 50 ppm in azoto	Bombola da 1 lt	lt.	lt. 1							lt. 1							
63	63	acido cloridrico 30 ppm in azoto	Bombola da 1 lt	lt.	lt. 1							lt. 1							
64	64	acido solfidrico 10 ppm in azoto	Bombola da 1 lt	lt.	lt. 1							lt. 1							
65	65	acido clandrico 10 ppm in azoto	Bombola da 1 lt	lt.	lt. 1							lt. 1							