









3. Contents of 1000, 1001, 1002, 1003, 1005 Organic and General Sets

Item No.	Parts cords	Color	Nos. of holes	Bond angle	use	Size and shere	1000 Organic Set	1001 General Set	1002 A-Set	1003 C-Set	1005 B-Set	
1	H	light-blue	2	180 °	hydrogen	<i>sp</i>	small sphere 	30	24	24	30	60
2	C ⁴	black	4	109 °28		<i>sp</i> ³	small 14-hedron 	12	12	12	30	38
3	N ⁴	blue						2	6	2	4	4
4	O ⁴	red						6	2	2	4	6
5	Si ⁴	dark-blue										2
6	P ⁴	brown										2
7	S ⁴	yellow										2
8	Cl ⁴	green						2	2		4	4
9	C ₂₀ ⁵	black						5	90 ° 120 °	<i>sp</i> ² <i>sp</i> ³	small 20-hedron 	
10	N ₂₀ ⁵	blue				2	2					
11	B ₂₀ ⁵	orange					2					
12	C ₂₀ ⁵	black	8									
13	N ⁵	blue	5	109 °28 125 °16	<i>sp</i> ² <i>sp</i> ³	small 14-hedron 						
14	m ⁸	red	8	70 °32 109 °28 125 °16	<i>sp</i> ³ bcc							
15	m ¹⁵	blue	14	90 ° 108 °28 125 °16	<i>sp</i> ³ <i>d</i> ² <i>sp</i> ³							
15-Bk	m ¹⁴	black										
16	m ¹⁴	red										
17	m ¹⁴	grey								3		2