1	Species names (Must start in Column 1)	18A1	1 - 18
	Date (Not used in the program)	6A1	19 - 24
	Atomic symbols and formula	4(2A1,I3)	25 - 44
	Phase of species (S, L, or G for solid, liquid or gas)	A1	45
	Low Temperature	E10.0	46 - 55
	High Temperature	E10.0	56 - 65
	Common temperature (If needed, blank for default)	E8.0	66 - 73
	Atomic symbols and formula (Blank for default)	2A1,I3	74 - 78
	The integer "1"	I1	80
2	Coefficients $a_1$ - $a_5$ in polynomial fit for the upper	5(E15.0)	1 - 75
	temperature interval		
	The integer "2"	I1	80
3	Coefficients $a_6$ - $a_7$ for the upper temperature	5(E15.0)	1 - 75
	interval, and $a_1$ , $a_2$ , and $a_3$ for the lower temperature		
	range		
	The integer "3"	I1	80
4	Coefficients $a_4$ , $a_5$ , $a_6$ , $a_7$ for the lower temperature	4(E15.0)	1 - 60
	range		
	range The integer "4"		80