

Direct Products 9

For I, I_h

	A	T_1	T_2	G	H
A	A	T_1	T_2	G	H
T_1		A + [T_1] + H	G + H	$T_2 + G + H$	$T_1 + T_2 + G + H$
T_2			A + [T_2] + H	$T_1 + G + H$	$T_1 + T_2 + G + H$
G				A + [$T_1 + T_2$] + G + H	$T_1 + T_2 + G + 2H$
H					$A_1 + [T_1 + T_2 + G] +$ G + 2H