

Unimolecular Reaction with Surface Reactant and Volume Product	SR	VP	Syntax Examples
	TOP_FRONT	FRONT	SR' + surface' -> VP' (+ SP') SR, + surface, -> VP, (+ SP,)
	TOP_FRONT	BACK	SR' + surface' -> VP, (+ SP') SR, + surface, -> VP' (+ SP,)
	TOP_FRONT	EITHER	SR' + surface' -> VP'' (+ SP') SR, + surface, -> VP,, (+ SP,)
	TOP_BACK	BACK	SR, + surface' -> VP, (+ SP,) SR' + surface, -> VP' (+ SP')
	TOP_BACK	FRONT	SR, + surface' -> VP' (+ SP,) SR' + surface, -> VP, (+ SP')
	TOP_BACK	EITHER	SR, + surface' -> VP'' (+ SP,) SR' + surface, -> VP,, (+ SP')
	EITHER	FRONT	SR' + surface'' -> VP'' (+ SP') SR, + surface,, -> VP,, (+ SP,)
	EITHER	BACK	SR' + surface'' -> VP,, (+ SP') SR, + surface,, -> VP'' (+ SP,)
	ALIGNED		SR' -> VP' (+ SP') SR, -> VP, (+ SP,)
	OPPOSED		SR' -> VP, (+ SP') SR, -> VP' (+ SP,)
	ANY		SR' -> VP'' (+ SP') SR, -> VP,, (+ SP,)