



RISK ASSESSMENT: Acid Base reactions to form CO<sub>2</sub>

Please validate the risk assessment by reading through it carefully and adding any additional risks identified.

RISK	LIKELIHOOD	SEVERITY	SCORE	MEASURE
Risk of mild skin burn from acetic acid	2	1	2	Wear suitable gloves
Risk of splashes from reaction	2	2	4	Wear suitable eye & clothing protection

		Potential severity of harm		
		Slightly Harmful 1	Harmful 2	Extremely Harmful 3
Likelihood of harm occurring	Highly unlikely 1	Trivial 1	Tolerable 2	Moderate 3
	Unlikely 2	Tolerable 2	Moderate 4	Substantial 6
	Likely 3	Moderate 3	Substantial 6	Intolerable 9

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