

## RISK ASSESSMENT

Title:	Sealed Air Packing Machine				Date of Assessment:	02/03/2018	Risk Assessor:	Clare Crouch and Ian Warne	
Reference Number:	RA35		Version Number:	3	People involved in making this assessment:		Clare Crouch and Ian Warne		
Task/Process:	Using the Sealed Air Packing Machine				People at Risk:	Employees, visitors and contractors.			
Documents Associated with this Risk Assessment:									
Review Date:	26/09/2023		Reviewer:	Ian Warne			Next Review Date:	26/09/2024	

<b>Hazard:</b> Manual Handling	Risk of musculoskeletal injuries and risk of crush injuries. Risk to employees.
<b>Control Measures:</b>	
1.	Two person lift for heavy items essential
2.	Only use the Hydraulic Drum Lifter to move drums
3.	Sufficient space to work safely on machine
4.	Sufficient light to work safely on machine
5.	Required PPE to be worn
6.	All staff trained in manual handling (training reviewed)
7.	Only trained, competent and approved staff to use machinery
8.	Instruction, information, training and supervision

<b>Hazard:</b> Slips and Trips		Risk of musculoskeletal injuries, contusions and abrasions. Risk to employees.	
<b>Control Measures:</b>			
1.	Department kept free from trip hazards and regularly checked		
2.	Gun nozzle cable is kept off the floor		
3.	Sufficient space to work safely on machine		
4.	Sufficient light to work safely on machine		
5.	Spill kit and bucket of sand provided		
6.	All spills to be cleared immediately		
7.	Required PPE to be worn		
8.	Only trained, competent and approved staff to use machinery		
9.	Instruction, information, training and supervision		

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<b>Hazard:</b> Spills – Instapak A, Instapak B, Moulding Foam B, Instapak	Risk to eyes and respiratory injuries due to irritant. Risk to employees.
<b>Control Measures:</b>	
1.	Follow Safe System of Work to prevent spillages
2.	Follow Spill Procedure immediately
3.	Required PPE to be worn
4.	Only trained, competent and approved staff to use machinery
5.	Instruction, information, training and supervision

<b>Hazard:</b> Electricity	Risk of death, electric shocks, burns, electrocution and electrical faults could lead to fires
<b>Control Measures:</b>	
1.	The machine is 3 phase hard wired
2.	Fixed wiring inspected every 3 years
3.	Good housekeeping to ensure leads cannot be damaged
4.	All faults to be reported to a Supervisor/Manager immediately
5.	Only trained, competent and approved staff to use machinery
6.	Instruction, information, training and supervision

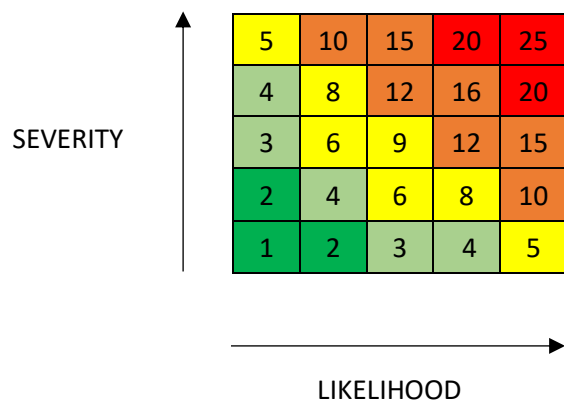
<b>Hazard:</b> Fire	Risk of death, burns, smoke inhalation. Risk to employees, visitors and contractors.
<b>Control Measures:</b>	
1.	Dry Chemical extinguisher available
2.	Fire safety risk assessment completed that is linked to the MAPP and COMAH
3.	Dispenser Solution and Instapak Port Cleaner stored in a fire proof cabinet when not in use
4.	Instruction, information, training and supervision

I ..... (name) do hereby declare that I have received, understood and will abide by the contents of this Risk Assessment.

Signed: ..... Date: .....

## RISK ASSESSMENT

### HOW TO CALCULATE A RISK RATING



Likelihood	Severity
1 = extremely unlikely	1 = very minor injury
2 = unlikely	2 = first aid injury
3 = possible	3 = lost time injury
4 = likely	4 = hospital treatment
5 = very probable	5 = disabling injury

Risk rating	Action and timescale
15 and above	<b>Unacceptable</b> Work may not start. Additional controls must be introduced to reduce risk rating to below 9.
9-14	<b>Tolerable</b> Additional controls must be introduced as soon as possible.
5-8	<b>Tolerable</b> Additional controls may be needed
4 or below	<b>Acceptable</b>

1-4 =	Low risk
6-9 =	Medium risk
10-25 =	High risk