

Risk assessment

Ref no: RA88	Area: Hydraulic Drum Lifter	Assessor: Ian A Warne, Finance & Operations Director
	Date of Assessment: 10/01/23	Assessment date: 10/01/24

Hazard	Who might be harmed and how?	Existing Control measures	Residual risk L/M/H	Action by who?
Manual Handling	Employees Muscular skeletal injuries from poor manual handling	 Only use the Hydraulic Drum Lifter to lift sealed air packaging drums Only use the Hydraulic Drum Lifter to move drums a short distance Visually inspect the Hydraulic Drum Lifter to check for damage or faults before use Limit people in the vicinity when using the Hydraulic Drum Lifter All staff trained in manual handling (training reviewed) Ensure working zone is clear, tidy and has plenty of space and light Ensure drums are in the lifting capacity of the equipment Only trained, competent and approved staff to use Hydraulic Drum Lifter Annual LOLER inspection required Instruction, information, training and supervision 	L	
Slips and Trips	Employees Muscular skeletal injuries	 Only use the Hydraulic Drum Lifter to move drums a short distance Department kept free from trip hazards and regularly checked Limit people in the vicinity when using the Hydraulic Drum Lifter Spills (including granules) in department to be cleaned immediately. Department to be cleaned at the end of each day Wear shoes with good grip Ensure working zone is clear, tidy and has plenty of space and light Instruction, information, training and supervision 	L	

Spills Instapak A Instapak Moulding Foam B Instapack	Employees Irritant, respiratory and eyes	 Follow Safe System of Work to prevent spillages Follow Spill Procedure immediately Required PPE to be worn Only trained, competent and approved staff to use Hydraulic Drum Lifter Instruction, information, training and supervision 	L	
I		(name) do hereby declare that I have received and understood the contents of t	his Risk Asses	ssment.
Signed:		Date:		

HOW TO CALCULATE A RISK RATING

	_	5	10	15	20	25
		4	8	12	16	20
SEVERITY		3	6	9	12	15
		2	4	6	8	10
		1	2	3	4	5

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

LIKELIHOOD

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

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