

RISK ASSESSMENT

Assessment Title:	<i>Loading & Unloading Trailers</i>	Reference Number:	CPFRA004.01
		Company Name:	Dundas Chemical Co (Mosspark) Ltd
		Department / Location:	Pet Foods

Risk Assessment Matrix

Risk Ratings Highlighted in 'Orange' are to be discussed– potential improvements. Risk Ratings Highlighted in 'Red' need immediate action.

<i>Risk = Likelihood x Consequence (Multiply 'X' axis by 'Y' axis)</i>		Consequence (Y)	<i>Catastrophic (5)</i>	5	10	15	20	25
1 – 4	<i>Acceptable</i>		<i>Major (4)</i>	4	8	12	16	20
5 – 9	<i>Adequate</i>		<i>Moderate (3)</i>	3	6	9	12	15
10 – 15	<i>Tolerable</i>		<i>Minor (2)</i>	2	4	6	8	10
16 – 25	<i>Unacceptable</i>		<i>Insignificant (1)</i>	1	2	3	4	5
			<i>Remote (1)</i>	<i>Unlikely (2)</i>	<i>Possible (3)</i>	<i>Probable (4)</i>	<i>Certain (5)</i>	
			<i>Likelihood (X)</i>					

Any queries arising from this risk assessment shall be addressed immediately with Line Management / Health & Safety Manager



Hazard(s)	Risks of Harm	Persons at Risk	Risk Rating(s)			Existing Control Measures	Residual Risk Rating(s)		
	<i>Related to hazard identified</i>	<i>Persons at risk from identified hazards</i>	X	Y	R	<i>Existing controls measures implemented when carrying out task or using associated plant / tooling</i>	X	Y	R
Slip & Trips on Trailer / Loading / Unloading Area	Slippery surface causing slips or obstructions causing trip and falls leading to personal injury	Any persons in the work area	3	4	12	<ul style="list-style-type: none"> Adequate lighting to be available within loading / unloading areas within the department All spillages to be communicated to all persons within the work areas and cleared as soon as possible All staff within the work area to wear appropriate footwear i.e. steel toe capped work boots. Platforms / Trailer to be inspected prior to accessing, to check for any hazards / obstructions which may be present i.e. ice, trailing cables / chains, load etc 	2	3	6
Working at Height	Falling from height causing personal injury	Any persons required to work at height	4	4	16	<ul style="list-style-type: none"> Where possible working at height should be avoided All staff carrying out work at height to have received suitable instruction and training Access to load platforms / trailers to be gained by ladders and steps fitted to the trailer body Where access is not available via fixed ladder / steps, approved EN131 access equipment should be used Platforms / Trailer to be inspected prior to accessing, to check for any hazards / obstructions which may be present i.e. ice, trailing cables, load etc. Good quality safety footwear to be used when working at height 	2	4	8
Loading Stock (Impact from Moving or Falling Loads / Materials)	Persons being struck by loads / materials falling from trailer	Operatives, drivers and any persons in the work area	3	4	12	<ul style="list-style-type: none"> Authorised staff only to be in the vicinity of loading / unloading operations Loads to be loaded in pallet form, to be inspected prior to loading to ensure they are secured / sufficiently wrapped Pallets to be loaded onto flatbed trailer via a Forklift Truck (FLT), only fully trained competent operators are permitted to operate FLT All lifting equipment (FLT's inc. extension tines and accessories to have indicate certificates of Thorough Examination under the Lifting Operations & Lifting Equipment Regulations (LOLER) Lifting equipment must only be operated within its Safe Working Load (SWL) limit Loads to be secured in place by the driver, following loading, staff must not approach the vehicle 	2	4	8

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	<i>Related to hazard identified</i>	<i>Persons at risk from identified hazards</i>	X	Y	R	<i>Existing controls measures implemented when carrying out task or using associated plant / tooling</i>	X	Y	R
Workplace Transport	Crushing by machines being loaded, forklifts or other vehicles. Crushing / entrapment by reversing vehicles	Any persons in the vicinity of loading / unloading operations	4	4	16	<ul style="list-style-type: none"> A 'banksman' should be used as required to assist reversing vehicles Only persons carrying out the role of 'banksmen' are to be in immediate vicinity of loading operations A clear area of segregation must be used between the lifting operation and any employees, visitors or other persons If a dedicated loading area is available this must be used wherever possible Drivers to remain within the cab during loading at all times. FLT drivers to communicate to lorry drivers when loading has finished The use of a flashing beacon, reverse bleeper or horn on any vehicle, forklift truck or other loading machinery Site speed limits to be followed and enforced (suitable speed signage to be displayed) High visibility clothing to be used by all persons involved. 	2	4	8
Inclement Weather	Obscured view leading to the potential for human error, heat or cold weather-related ailments	All persons working outdoors during loading / unloading	4	2	8	<ul style="list-style-type: none"> Where inclement weather conditions may impact on the safety of loading / unloading additional control measures should be implemented Appropriate footwear with suitable grip to be provided and worn Those involved to wear suitable clothing when outdoors (to be based on weather conditions) Drinking water to be available to all staff Staff encouraged to wear sun cream in hotter weather Loading / Unloading to be carried out with sufficient lighting in place (natural / powered) 	3	2	6