

**CHEMICAL PAILS:
CHANGE/TRANSPORT**

Safe Work Procedure

Safe Work Procedure		FIVE GALLON/TWENTY LITRE or FIFTY FIVE LITRE CHEMICAL PAILS: CHANGE/TRANSPORT																					
Department / Area: Logistics and Supply Chain Management	Approved By: Regional Manager of Logistics and Supply Chain Management	Date Created: ??? 2014	Review / Revised date:																				
Potential Hazards: Fill in those that apply		Personal protective equipment / devices required / other safety considerations																					
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">H</td> <td style="text-align: center;">M</td> <td style="text-align: center;">L</td> <td style="text-align: left;">risk for injury</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Awkward / sustained postures – lifting, bending</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td>Forceful exertions – lifting, pushing full pails</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Compression – handle digs into hand</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td>Chemicals-toxic/corrosive/inhalation or skin contact</td> </tr> </table>		H	M	L	risk for injury	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Awkward / sustained postures – lifting, bending	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Forceful exertions – lifting, pushing full pails	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Compression – handle digs into hand	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chemicals-toxic/corrosive/inhalation or skin contact	<ul style="list-style-type: none"> Access to chemical resistant gown, gloves, goggles or as per manufacturer or workplace label on product in event of a spill. Hand dolly or flat bed cart 	
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		Training / Reference information																					
		<ul style="list-style-type: none"> Module 1 SCHIPP Training Department Orientation WHMIS training MSDS for product 																					
Note: Signs and symptoms of a musculoskeletal injury (MSI) can include pain, burning, swelling, stiffness, numbness/tingling, and/or loss of movement or strength in a body part. Report these to your supervisor.																							
Employers must ensure that workers are trained and follow this safe work procedure Steps to perform this task safely:																							
<ul style="list-style-type: none"> Clear pathway and area for transport of chemical pail. Follow supplier or workplace label for safe use and PPE to become familiar with product before handling. To load 5 gallon/20 litre pail onto flat bed cart or dolly, bend knees and hips, grasp handle with 1 hand if using staggered stance, grasp handle with both hands if lifting pail between legs. Keep the back straight, and avoid twisting. Lift by straightening legs, take small steps and place load on cart /dolly and secure it. If transporting a 55 litre container don't attempt to lift rather tilt/pivot and slide it onto a wheeler/dolly. Carefully transport pail/container and set it down. Use lifting guidelines as above. Clean any spills according to the safe handling of chemical label or MSDS. 																							