

Risk Assessment Form

Subject	A standard cardboard collection box for recycled batteries	TASK DESCRIPTION:	Assessment no.	Valpak Battery Box – 004 -15
Location	Shops and collection centres	This Risk Assessment is to consider the hazards and risks involved with the handling of a potentially	Completed by	M.D.Cockburn BA(Hons) CMIOSH, MIIRSM ,PIEMA, FRSH
Person(s) at Risk	Shop / Collection point employees	full box of batteries (15 Kg Max) that will be sent to a processor for recycling	Date of Assessment	10 th March 2010
			Date of Review	12 th Aug 2019



Likelihood			Severity			
Low	(1)	Harm will seldom occur	Low	(1)	Minor First Aid injury	
Medium	(2)	Reasonably likely to occur	Medium	(2)	Short term injury or disability requiring Medical treatment	
High	(3)	Certain or near certain to occur	High	(3)	Death or major injury	



Risk Assessment Form

Hazard Description	Control Measures in Place	Likelihood	Severity	Risk factor	New Control Measures Identified
Manual Handling – lifting the box either up or down from the storage position at the collection point	The box has been designed to only contain 15 Kg Information on the back of the box indicates safety issues that apply to the use of the box i.e. How to use, Location, Manual Handling and weight limits Advisory Note on side of box "Caution Heavy Contents"	1	2	2	Manual Handling training for all end users personnel who will be required to lift or move these boxes When the box is no display Ensure the box is socurely positioned in a visible location, on a stable level surface, away from sources of heat and fire, not a stable level surface, away from sources of heat and fire, Regularly check contents and move to a safe and secure storage location when required. The box should be used to collect a standard mix of household batteries. Lithium Primary batteries and button cells should only be collected as part of this mix. Do not move but if there is any external damage or evidence of leaking contents. When you have filled all of your empty boxes please contents. When you have filled all of your empty boxes please contents us for a collection following the guidance below Displays flap must be folded down and the box should be securely closed before moving. Observe safe litting practices. When full the box can hold up to 15kg and will be heavil. Progress suitance if Increasing. For further information or collection requests please contact the heighten number 66450 642 572 or witt the westlet on the side of the box. The box and its consents should only be collected by Valigak or its nominated battery collection partner. When we recombile for any jours your or any third party may suffer in in this container whilst only our premises and under your control. The Valagh household batteries collections survive is subject to the standard of the resultable on request or at lower-vipole.co.u.if
Batteries falling out from the bottom of the box as it is lifted	The design of the box ensures that the base will take the weight that it was designed for and should not collapse Full instructions for safe construction on the base of the box	1	2	2	End users to check that the boxes have been assembled correctly – full instruction on the base of the box

Likelihood			Severity			
Low	(1)	Harm will seldom occur	Low	(1)	Minor First Aid injury	
Medium	(2)	Reasonably likely to occur	Medium	(2)	Short term injury or disability requiring Medical treatment	
High	(3)	Certain or near certain to occur	High	(3)	Death or major injury	





Base of box collapsing due to becoming wet from external fluid	The design of the box is such that it negates the potential for collapse The materials used in construction have been tested by the designers for :- • compression, • puncture • drop	1	1	1	
The mixing of a full range of batteries including lithium has the potential for fire	Boxes to have a delivery slot that will only accept small domestic type batteries Signage is very explicit as to what type of battery can be placed into the box Household Batteries Only We accept the following batteries in this container: "" We will study have you were down to make you appear to the following batteries in this container: "" We will study have you were down to the containe	1	2	2	Signage on the boxes to make it specifically clear as to the type of batteries that can be recycled and information pictorially that wires must be removed NEW BOX with enhanced wording 8/2019 Household Batteries Only we accept the following batteries in this container: We accept the following batteries in this container: We cannot accept batteries with connecting wires with connecting wires with connecting wires with connecting wires Walpak Datteries

Likelihood			Severity			
Low	(1)	Harm will seldom occur	Low	(1)	Minor First Aid injury	
Medium	(2)	Reasonably likely to occur	Medium	(2)	Short term injury or disability requiring Medical treatment	
High	(3)	Certain or near certain to occur	High	(3)	Death or major injury	



Risk Assessment Form

Risk Assessment – Corrective Actions Required

Risk Identified	Risk	No. of People	Action Required	Person Responsible	Action Completed	Likelihood	Severity	Risk factor
	Rating	Exposed to Risk	aposea -			New Risk after Corrective Action		
Manual handling	2	1	Clients at point of collection are to ensure all personnel are trained in the correct manual handling to be carried out	Client	TBC	1	2	2
Batteries falling out of the bottom of the box	2	1	Ensure that the labelling that explains box construction is very visible	Box Designers	Completed	1	1	1
Mixing of batteries	2	1	Good signage with pictures making it specifically clear as to what batteries can be recycled using these boxes	Label Designers	Completed	1	2	2
Wire removal from batteries before disposal	6		Increase the size of the font to make it clearer that wires should be removed	Label Designers	Completed	1	3	3
What is the risk i.e. being hit by something, cut, back strain,	Likelihood X severity		What is needed to be done to prevent a accident happening	The persons responsible For, taking the action				

Risk Rating:

1 - 2 Low residual risk

3 - 5 Medium residual risk

6 – 9 High residual risk

SIGNED:

DATED: 10/3/2010 REVIEWED: 12/8/ 2019

Likelihood			Severity			
Low	(1)	Harm will seldom occur	Low	(1)	Minor First Aid injury	
Medium	(2)	Reasonably likely to occur	Medium	(2)	Short term injury or disability requiring Medical treatment	
High	(3)	Certain or near certain to occur	High	(3)	Death or major injury	