

This document describes OH steel drum closing instructions recommended by $\ensuremath{\mathsf{SEFA}}$

CLOSING INSTRUCTIONS 210L OPEN HEAD STEEL DRUM

	OSING INSTRUCTIONS 210L OF	EN HEAD STEEL DRUM
STEP 1	Always use appropriate work gloves to handle steel drums	
STEP 2	Use only rings, lids and gaskets belonging to the specified drum	
STEP 3	Inspect lid gasket is properly fitted in the lid groove	
STEP 4	Place lid on drum being careful to properly seat gasket on the curl of the drum	
STEP 5	The direction of closing the ring lever is "clockwise". Install the expanded closure ring by holding the lever end in place by one hand and pressing the ring down around the circumference of the lid until is securely in place over the curl of the drum.	
STEP 6	Close lever slowly until the lever is fully closed against the edge of the ring. The compressed gasket tightens the drum	

STEP 7 Secure the lever and the eyelet of the ring with a sealing device



NOTES FOR CLOSING INSTRUCTIONS

NOTE 1	If the ring is resistant to closing, tap the ring around the circumference with a rubber or plastic mallet beginning directly opposite the closing lever Tap even after closing to get a good distribution of the forces of the ring on the gasket (= good positioning)	
NOTE 2	An additional relief to close the ring (primary liquid tight drums) is the using of an appliance to extense the lever for closing or pressing the lid with the gasket downwards on the curl during closing the ring	
NOTE 3	Each opening/closing enlarged the risk of damaged lid gasket systems. Recognize local effects: Temperatures, drum curl/gasket wet or dry, gasket relaxation, properties of filling good, etc. Important: Drums are tested at room temperature (UN regulations) Recommendation for liquid filling goods: For filling and emptying use bungs/plugs in the lid (conform to ISO 15750-3) Once the OH drum for liquids is closed, it should be filled through the closure and not opened again before transport. In case it is open, it is possible	

	that the UN performances of the drum cannot be guaranteed any more. (check manufacturers defaults in detail)	
NOTE 4	Any changes made to the method of closure or closure components constitute a change in the design type of this packaging and invalidate the specified UN-certification	
NOTE 5	After filling and prior transport, the shipper should check the tightness of closures to determine if the effects of heating, cooling or gasket relaxation have resulted in the need to tighten the drum	