

JUMBO BAG GUIDELINES AND HANDLING WARNINGS

PLEASE FOLLOW THESE **GUIDELINES** FOR THE **SAFE** USE OF THIS BAG AND FOR YOUR **PERSONAL SAFETY. FAILURE TO FOLLOW THESE GUIDELINES AND HANDLING WARNINGS COULD RESULT IN SERIOUS INJURY OR DEATH.**

WHEN HANDLING, STORING, TRANSPORTING, OR UNLOADING JUMBO BAGS ALWAYS THINK **"SAFETY FIRST."** **UNDER NO CIRCUMSTANCE SHOULD ANYONE STAND UNDERNEATH A SUSPENDED JUMBO BAG OR, PLACE ANY OTHER PART OF HIS OR HER BODY BENEATH AN UNSUPPORTED JUMBO BAG. NEVER STACK MORE THAN 2 HIGH (SALES REPRESENTATIVES OR END-USER), OR 3 HIGH (PRODUCTION PLANTS). (SEE BELOW)**

STABILITY – Jumbo bags are filled while resting on pallets for improved stability. If possible, do not remove from pallets until the jumbo bag is to be emptied.

LIFTING OF JUMBO BAGS – The lifting capacity of equipment used to move jumbo bags must exceed the loaded jumbo bag weight plus pallet or cradle where applicable. Jumbo footprint dimensions are up to 37 inches by up to 52 inches by up to 55 inches high. It is essential that forklift tines be adjusted to the proper width for the jumbo bag straps or sleeves. Forklift tines should be free of burrs or sharp edges and should have rounded edges and/or be padded before use on a jumbo bag. Always lift with straps and sleeves in a vertical position, so that no lateral forces are created. Be sure that the lifting loops are not twisted. Jumbo bags should be raised or lowered smoothly. When lifting with a single point device such as a crane, it is essential that a spreader bar be used. The hooks, spreader bars or other devices used for lifting should have rounded edges and/or protective covers. We should use safety hooks with an integrated latch to prevent the hook from accidentally slipping off the loop. Hooks should have a sufficiently large radius to prevent squeezing the loop. When the jumbo bag is suspended, the loops must be vertical, without any twist or knots. Don't subject jumbo bags to sudden lifts or stops. **Never allow anyone to place any part of his or her body under a raised jumbo bag.**

TRANSPORTATION OF JUMBO BAGS – Always use proper forklift procedures when handling a jumbo bag. The forklift must be suitable for the load to be carried. When travelling with a jumbo bag hanging from the forklift tines, there is a danger of the forklift becoming unstable. The jumbo bag should be held close to the mast and as low as possible with the mast tilted slightly backwards to maintain optimum stability. Make sure that the wheels of the forklift will not damage the jumbo bag. The load should not restrict the view of the driver. Jumbo bags must not be dragged. The forklift should be brought to a stop before the jumbo bag is raised or lowered. Don't withdraw forklift tines prior to relieving the entire load on the lifting device. Don't allow the jumbo bag to project over the side of a vehicle or pallet. Do ensure that jumbo bags are adequately secured in transportation. Do not transport jumbo bags on open trailers or trucks unless they are securely tied to the bed. Don't stop or start suddenly during transportation.

STACKING OF JUMBO BAGS – Don't stack jumbo bags unless you are sure of stability. When stacking filled jumbo bags, every effort should be made to ensure that the stack is stable. Where possible, the stack should be formed against at least 2 retaining walls, preferably 3, to achieve maximum stability. Generally, the higher the stack, the greater the number of retaining walls required. **Sales Representatives and end-users; where only free stacking is possible, a pyramid stacking method should be used.** Free-stacked jumbo bags should never be stacked directly on top of one another and should not be pushed into a stack as this can cause damage to the sides or back of the bag. **Under no circumstances should Sales Representatives or end users stack more than 2 high. Production Plants; may stack a maximum of 2 straight up or pyramid stacking method, but cannot stack more than 3 high. Never stack jumbo bags on top of pallets of paper bags, bulk seed containers or other types of containers.**

RIGHTING JUMBO BAGS – To right a jumbo bag that has toppled on its side, an endless fabric sling wound through all of the lifting loops should be used. Use a single lift point to pick up the bag such as one tine on the forklift in order to maintain equal forces to all loops. Any attempt to lift the bag using fewer loops than those provided may result in loops being torn off.

DAMAGED JUMBO BAGS – In the event that a jumbo bag is punctured, **do not** attempt to repair the bag, and proceed with extreme caution in any attempt to move the bag and/or remove seed from the bag. A punctured bag may cause the damaged bag or other bags stacked on or near the punctured bag to shift and fall. Therefore, safely secure and remove the damaged bag from the stack and place in a stabilized position on the ground/floor away from other bags before attempting to remove the contents.

EMPTYING OF JUMBO BAGS – **Under no circumstance should anyone stand underneath a suspended jumbo bag, or place any part of his or her body beneath an unsupported jumbo bag.** It is recommended that a safety frame supports the bag or that the bag be placed in a cradle while opening the discharge spout. Use a pole with a hook to release the B-Locks on the bottom spout to release contents. No one should stand under a jumbo bag during discharge. Shake the bag free of all seed. Please be aware that there may be a static electric charge build up during the unloading process.

STORAGE OF JUMBO BAGS – Jumbo bags should be kept clean, dry and stored undercover in such a manner that they are not damaged or exposed to the UV rays of sunlight.

STATEMENT OF USE – Jumbo bags are intended for single use and can be disposed of at the discretion of the end-user. End-user may return empty Jumbo container to Provider or its Supplier to be recycled.

Additional detailed handling information on Flexible Intermediate Bulk Containers can be found at the following web site: WWW.FIBCA.COM