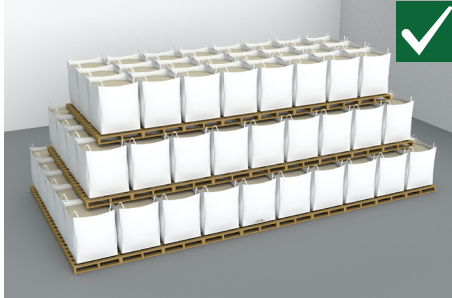


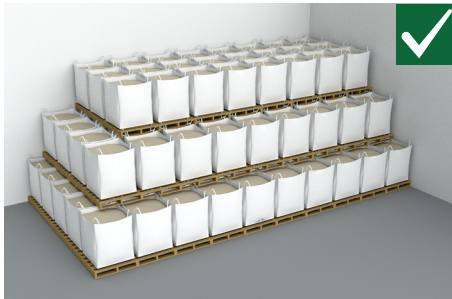
STORAGE

FREE STACKING (PYRAMID)



Each bag above the first level must sit on at least four separate lower bags. Each layer is subsequently tied inwards effectively forming a pyramid structure.

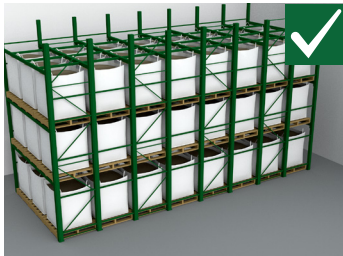
SUPPORTED STACKING



FIBCs are formed against at least two retaining walls (ie corner of a building structure), preferably three high and tied (as with pyramid stacking).

Where it is not 'reasonably practicable' to store FIBCs using one or more of the above options, the risk of serious injury or death from stack collapse can be eliminated by storing FIBCs at ground level only.

PURPOSE BUILT RACKING



Ensure racking is suitable for the weight and configuration of the FIBCs

FIBC ONE-TONNE BULK BAGS GENERAL INFORMATION STATEMENT

DISCLAIMER This document is a general information statement about flexible intermediate bulk container bags (FIBC Bags) and anyone relying on the content of this document does so at their own risk. Wengfu Australia Pty Ltd disclaims all liability for any and all loss or damage caused by or arising out of any person using FIBC Bags or relying on this document. Anyone using FIBC Bags should do so in accordance with the manufacturer's guidelines or instructions and applicable and/or Australian standards (eg AS 3668 and/or ISO 21898 – see also the Australian FIBC Association – Code of Practice - afibca.com.au).



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This is a general information statement about flexible intermediate bulk container bags, specifically FIBC bags with a 1 tonne capacity used to transport bulk fertiliser for use on farm (FIBC Bags). This information statement should be read subject to the disclaimer at the end of this document.

FIBC BAGS

- FIBC Bags are **single use ONLY** and should never be re-used or re-filled.
- FIBC Bags can **deteriorate** if they are not stored in accordance with the manufacturer's guidelines or instructions. Using FIBC Bags that are damaged or more than once creates a **serious safety risk**.
- FIBC Bags should never be repaired. After the first use of a FIBC Bag, the bag should be discarded (for waste recycling if possible).
- FIBC Bags should only be used for short-term storage (port/warehouse to farm) and the product (fertiliser) should be applied as soon as possible.

USER CHECKLIST

1 INSPECTION

Inspect all FIBC Bags and moving and use plant and equipment **before** moving and using the bags. Make sure the bag is intact and does not have any tears or holes. Also make sure the bag loops/handles are not damaged in any way (for example not stretched or frayed or twisted or knotted).

2 STORAGE (See diagrams on back page)

FIBC Bags should be stored **under-cover** (and not exposed to direct sunlight) in **cool and dry** conditions, and bags should never be used after medium-term or long-term storage. Bags that cannot be stored inside in a shed should be stored under an awning or covered with good quality industrial tarpaulin.

- **DO NOT** stack FIBC Bags over 2 meters in height and stack bags in a pyramid interlocking configuration or purpose built racking.
- **USE** good quality pallets without protruding nails, screws or splinters, and ensure pallets are rated to withstand the total weight of stacked full bags.

3 DAMAGE

DO NOT USE FIBC Bags that are damaged (eg torn or have holes) or that have been in stored in a way that is not in accordance with the manufacturer's guidelines or instructions. Note that FIBC Bags exposed to direct sunlight (UV light) may become brittle and split or tear, and may not be safe to use.

4 SINGLE USE

NEVER USE a FIBC Bag more than once. Discard all bags after the first use (for waste recycling if possible).

5 MOVING

Hooks used for lifting FIBC Bags must be weight rated, contain safety latches and have smooth and undamaged surfaces/edges to avoid damaging bags.

- If the bag has more than one loop/handle - all loops must be engaged when moving the bag (for example, never move a 4 loop bag using less than 4 loops).
- If using a forklift to move bags, before lifting adjust the forklift tines to ensure the tines are directly above the bag loops. If moving a bag with a centre-lift loop or that is not full, ensure the product is evenly distributed in the bag.
- Lift bags smoothly to not place unnecessary stress or pressure on bag loops/straps. Keep moving bags low to but not touching the ground, and keep the forklift mast tilted slightly back toward the cab. Drive slowly to avoid the bag rocking and hitting the forklift mast.
- Avoid sudden starts/stops and travelling over uneven ground.

6 DISCHARGING

NEVER stand underneath a suspended FIBC Bag to open it. Usually FIBC Bags are emptied by opening the spout on the bottom of the bag. The simplest method of discharging bulk bags is to let gravity do the work by lifting the bag above the discharge area, opening the discharge spout and letting the fertiliser flow.

For further information about safe handling of FIBC bags refer to guidelines published by the Flexible Intermediate Bulk Container Association (see <https://fibca.com/portfolio-items/fibc-handling-guidelines/>).