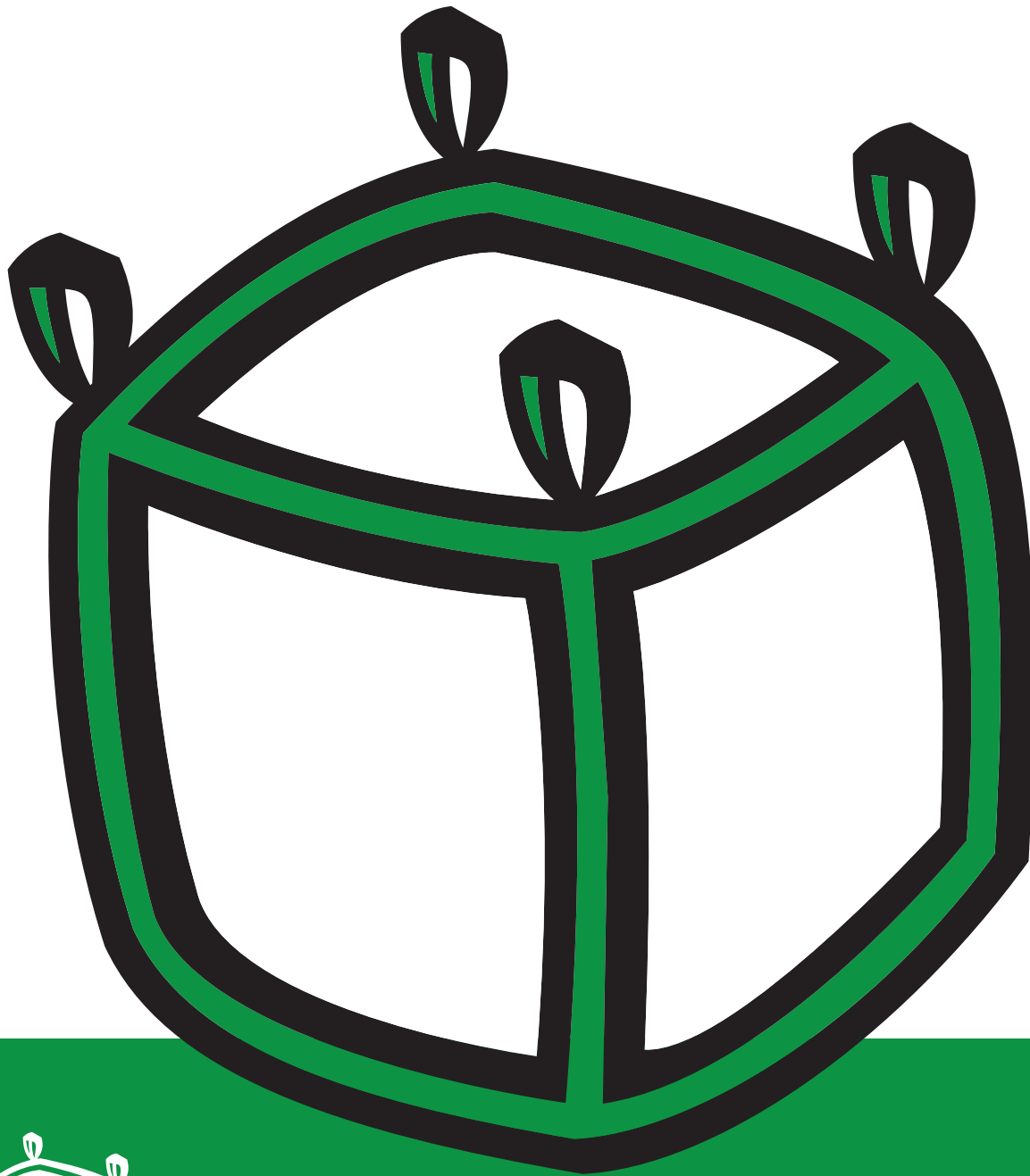


# FIBC Handling Guidelines

## Part 2: Filling of FIBCs



[FIBCA.COM](http://FIBCA.COM)



**FIBCA** Flexible Intermediate Bulk  
Container Association

# Filling of FIBCs

To successfully and safely fill FIBCs, it is important to review the suggested guidelines below, along with any other safe filling guidelines specific to your product and facility.

## WHEN FILLING A FIBC ALWAYS ENSURE THAT...

The FIBC is free from any damage that would compromise its strength.

The bottom discharge chute is closed correctly (prior to filling the FIBC). Closed correctly means according to the FIBC manufacturer's instructions.

The product going into the FIBC is compatible with the FIBC and all its components.

The FIBC is filled evenly.

The filled FIBC remains stable.

The rated capacity of any device used to suspend or support a filled FIBC is of sufficient strength capacity.

A FIBC is suspended per the manufacturer's instructions and using all lift loops, sleeves, etc provided.

All lift loops or sleeves are vertical to prevent damaging lateral forces.

The crane hooks, bars or fork-lift tines used for lifting are free from sharp edges or protrusions. Crane hooks, bars or fork-lift tines must be of adequate size with edges rounded to at least the thickness of the lift loops, sleeves, etc. used to support the FIBC. The radius must be a minimum of 5 mm.

The Fill Spout of a FIBC is closed in accordance with the FIBC manufacturer's instructions.

A FIBC is raised and lowered smoothly.

You adhere to the FIBC manufacturer's recommendations and any instructions printed on the label or FIBC.

The FIBC is approved for the product (i.e. dangerous goods / Hazardous materials).

The FIBC is appropriate for the filling environment (i.e. electrostatic concerns in flammable or explosive environments).

You take appropriate measures with regard to dust control.

All personnel are safely clear of any potential hazards.

A filled FIBC adheres to all applicable regulatory and safety requirements.



# Filling of FIBCs

To successfully and safely fill FIBCs, it is important to review the suggested guidelines below, along with any other safe filling guidelines specific to your product and facility.

## **WARNING**

### WHEN FILLING A FIBC NEVER...

Never fill a FIBC with a product which is incompatible with the FIBC or its components.

Never fill a FIBC without verifying that the bottom spout is closed correctly.

Never fill a FIBC to a level that adversely affects its stability and/or exceeds the height to width limitations set forth in applicable industry standards or regulatory codes. A maximum ratio of 2:1 is typical however current industry standards or regulatory codes should be referenced.

Never exceed the safe working load (SWL) / rated capacity specified for a FIBC.

Never support a FIBC with a device not designed for FIBCs.

Never suspend a FIBC using a hook that does not have an approved safety latch.

Never suspend a FIBC using fewer lift loops, sleeves, etc than have been provided.

Never subject a FIBC to sudden lifts or sudden stops.

Never lift a FIBC if the lift loops, sleeves, etc are not vertical.

Never fill a FIBC with a product unless you're sure it is approved for that product (i.e. dangerous goods / hazardous materials).

Never fill a FIBC unless it is appropriate for the filling environment (i.e. electrostatic concerns in flammable or explosive environments).

Never allow personnel to place an arm or other appendage under a suspended FIBC. Never allow personnel under a suspended FIBC.



# FIBC Handling Guidelines

## LEGAL NOTICE

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