### Packaging - Specification

## JIANGSU JIEYUAN CONTAINER CO.,LTD

1000L Black & Anti-static IBC with UN / DN150, TPE gasket, G2 plug with vent/ DN50 Screw Butterfly Valve, EPDM gasket/ 2 label plates / Steel frame pallet internal color is natural and external is black.

Resistance rate of light reaches to 99%.

Jiangsu Jieyuan
Date: 2021
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#### Technical data:

Brimful Capacity
Nominal Capacity
Length
Width
Height with pallet
Filling opening
Discharge opening
Fork opening
Label plate
Corner Protector
Weight (Inner container) (Including Valve and Top cap)
Total Weight (approx)

1060 (Liter) 1000 (Liter) 1200 (mm) 1000 (mm) 1145 (mm) (mm) 150 **50** (mm)100 (mm)2 (piece) (piece) 14.5 (kg)  $\pm 0.5$  $55\pm1$  (kg)

Technical subjects to change, all dimensions approximately

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Jiangsu Jieyuan

DN50 Screw Butterfly Valve, EPDM gasket/ 2 label plates /

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Steel frame pallet. Internal color is natural and external is black.

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1000L anti-static IBC Container: It is new type liquid container. To overcome the problem that container holding inflammable and explosiveliquids are prone to static electricity on fire, our factory puts forward this scheme: When the raw material contact with the top raw material in container, one side connecting the frame for grounding. Static electricity is produced in the friction soon derived ground, to ensure safety. It has low cost, long service life, easy output to meet the needs of different shape and the features of easy to use.

#### **Construction:**

Outer Container: Rectangular grid box made of tubular Steel material, with bottom plate, connected on top

with tie-bar (assembled with brackets), label plate with manual on front side, additional

Label plate on the back side.

Material: Grid / Bottom plate:

Steel, galvanized

Corner Protector:

4 pieces made of PE-HD

Inner Container: Rectangular blow molded tank of high density polyethylene, with filling opening in the

middle of the top section. Discharge opening at the bottom of the front side. Contain

anti-aging and anti-UV plastic particles

Material: PE-HD, Internal color is natural and external is black, blue and ivory white.

Resistance rate of light reaches to 99%.

Filling Opening: DN150 with external thread, closed with screw cap, G2-plug with vent, sealing-cap and gasket.

Material: Screw cap DN150:

PE-HD, red

O-ring gasket:

TPE

G2-plug:

PP

O-ring of 2 inch gasket:

EBA, natural

Vent:

Silastic

Anti-static Discharge: Butterfly valve DN50 with red handle and provided with safe ring. Outlet sealed with an PE-lined

Opening: Alu-film, secured with clip. Valve closed with screw cap, PE-disk and flat-gasket.Outlet nozzle enclosed.

Anti-static device is in the container surface come into contact with the liquid material , a wire

conductor on the other side have framework for grounding

Material: Butterfly Valve housing: PE-HD, natural

Spherical gasket ETFE

Screw cap DN50: PE-HD, black Flat-gasket screw cap: PE,foam PE-disk: PE-HD, blue

Outlet nozzle: PE-HD, natural

Pallet: Steel-frame pallet (1000 x 1200 mm), 4-way entry

Notice plate Label plate with manual on front side, additional label plate on the back side.

Size:500\*380mm

Material: Steel, galvanized

**Heavy metals:** Concentration level of heavy metals (Pb, Cd, Cr VI and Hg)

in packaging does not exceed 100ppm

**Delivery:** Ready for filling Technical subjects to change, all dimensions approximately