

Stackable Jerrycan 10 SK4

Nominal volume 10 l

- stackable plastic jerrycan
- extrusion blown made of high density polyethylene (HDPE)
- with squeezed carrying handle
- interlock between upper part and bottom
- optimised emptying



Technical data

Length	232 mm
Width	192 mm
Shoulder height	299 mm
Total height	309 mm
Brimful volume	10,4 l
Neck opening	Ø 44 mm (no. 51)
Labeling area	150 / 160 mm (H / W)
Weight	420 g

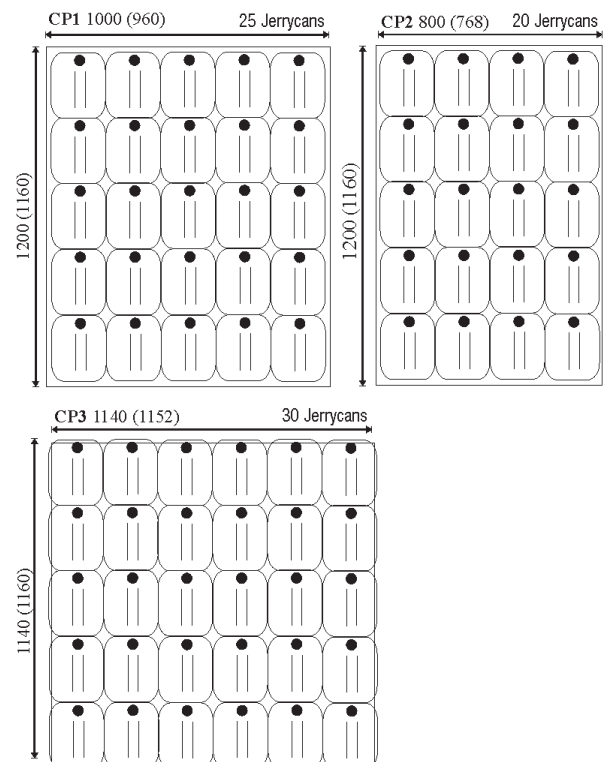
UN-Nr.: 3H1/Y1.9/200/./D/BAM 6034-PP

Suitable for transport of liquid dangerous goods of packaging group II and III

Water	1.9
Wetting agent	1.4
Acetic acid	1.4
Nitric acid	1.4
White spirit	1.0
n-butyl acetate	1.2
Max. stacking height	3 layers
Max. stacking weight	30 kg at 20 °C

Packing unit

Shelf pallet:	84 pieces
L / W / H	1200 / 800 / 1356 mm
	61 kg (incl. pallet)
Tower pallet:	168 pieces
L / W / H	1200 / 800 / 2552 mm
	96 kg (incl. pallet)



Product and handling notes

UN CERTIFICATIONS:	<p>Containers marked with UN marking are being produced according to the dangerous goods rules of the BAM (Bundesanstalt für Materialforschung und -prüfung) for the transport of dangerous goods in accordance with the international transport regulations ADR (by road), RID (by railway), IMDG Code (by sea) and IATA (by air).</p> <p>As required by law, for the first transport each jerrycan (ADR 6.1.13) undergoes a leak test prior to delivery. As plastic jerrycans marked with UN marking have been designed as disposable container we do not take any warranty for multiple use and refilling.</p> <p>The chemical compatibility with many goods was proved for jerrycans with UN marking by assimilation of standard liquids. The permissible period of use for jerrycans made of plastic according to ADR 4.1.1.15 is usually 5 years from the date of production. However, depending on the material of filling, a shorter period of use can be required. Jerrycans which show any signs of lower resistance should not be used again.</p>
FOOD SAFETY:	<p>Refers only to the raw materials that are used. Upon request we are sending you the most current declaration of conformity.</p>
TRACEABILITY:	<p>For a continuous traceability the control sheets on the pallets have to be integrated in the traceability system of the filler.</p>
STORAGE OF EMPTY JERRYCANS:	<p>Jerrycans made of polyethylene embrittle due to UV-radiation. Therefore it is necessary to protect them from exposure of sunlight as well as storage in a dry and clean place. Prior to filling, jerrycans and caps have to reach room temperature. Low temperature generally increases risk of breakage. High temperature reduces the stability.</p>
FILLING:	<p>Before the jerrycans are filled with the product, the compatibility must be tested in regards to mechanical stability and stress cracks resistance.</p> <p>Beforehand, the compatibility of the jerrycans with the filled material must be tested in regards to mechanical stability and stress cracks resistance. Maximum filling ratio acc. to ADR 4.1.14 must be considered when filled with liquid dangerous goods. Threads and mouth surface should not moisten with filling.</p> <p>In order to avoid damage on the jerrycans remove shrink hood and film only with safety knives without open blades.</p>
CLOSING:	<p>UN authorised jerrycans should only be closed with closures that are listed in the certification. The tightening torque has to comply with the data of the certification. Generally, we recommend to check leakage by means of practical storage and transport tests. Use fully automatic screw device with flexible screw head. Speed of rotation should not be too high.</p>
FILLED JERRYCANS:	<p>When stacking make sure of an even weight distribution and a correct locking of the stacking interlock. For a short time, a filling temperature of approx. 80 °C is possible, otherwise up to a maximum of 60 °C. When heated the stability of the jerrycan is reduced significantly. Before closing, warm jerrycans should be cooled down. Optionally, choose closures with air valve. The maximum stacking load is only a guideline which does not replace the performance of own testings in regards to specific static and dynamic warehouse and transport conditions. Jerrycans should always be stored and transported upright. Take care of a correct tension when wrapping pallets with stretch film. Deformation in the corners of the jerrycans could be avoided through plastic or carton edge protection.</p>
RECYCLING:	<p>The jerrycans were embossed with the PE-HD 02 label according to DIN 6120 part 2 "Marking of packaging and packaging materials and their recycling" to ensure correct recycling of the used jerrycans.</p>