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Title: AQL- Rigid Jerry Can

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Nonconformities classification: Critical: **C**; Major: **M**; Minor: **m**

Items	Characteristics	Nonconformities classification	QC type	AQL	QC Inspection at ICRC warehouses and lab testing
Bales	Marking on the parcel	m	Ok/Nok	6.5	Marking expected: ICRC + 6 Jerry cans, 20 l, plastic, rigid+ PO number. No logo of the supplier allowed. ICRC logo and Country of origin upon request.
	Bale sealing	m	Ok/Nok	6.5	Bale well sealed
	Bale general quality	m	Ok/Nok	6.5	Strong transparent propylene bale suitable for multiple handling and transportation . No tear , no hole , no damages on the bale
	Packing	m	Ok/Nok	6.5	The packing must guaranty that the jerry cans are arranged in line side by side, Items will not be wrapped in single use plastics. No individual packaging is accepted .
	Content	m	Ok/Nok	6.5	6 jerry cans per parcel.
Specifications	Material	C	Ok/Nok	0	Manufactured of food grade HDPE (high density polyethylene, recycled plastic not allowed) Light colour (white or yellow)
	Material	C	Ok/Nok	0	Overall migration - simulants representing aqueous foods EN 1186 - Immersion (A) + Regulation 10/2011/CE . Overall migration < (or =)10 mg/dm2.
	Material	C	Ok/Nok	0	Specific migration of 7 heavy metals on plastics simulants representing aqueous foods EN 13130-1 Regulation10/2011/CE Barium <0.1 mg / kg; Cobalt <0.05 mg / kg; Copper <5 mg / kg; Iron <48 mg / kg; Lithium <0.6 mg / kg; Manganese <0.6 mg / kg; Zinc <25mg / kg;
	Weight	M	Measurement	4.0	1000g +/- 5% Minimum 950g Maximum 1050g
	Handle	M	Ok/Nok	4.0	One built-in carrying handle/s with minimum 9 cm long and 3 cm high, with no sharp edges.
	Screwable Cap	M	Ok/Nok	4.0	A screwable cap suitable and well adapted to close the Jerry can. Easy to close and open with no leakage when closed.
	Jerrycan inlet interior diameter	M	Measurement	4.0	Jerrycan inlet interior diameter: Minimum 50 mm.
	Capacity	M	Measurement	4.0	Minimum 20 liters
	Shape	m	Ok/Nok	6.5	Firmly rectangular. Must stand by itself, even when filled either the jerry can is empty or filled completely.
	General quality	M	Ok/Nok	4.0	No holes, tears and sharp edges. Smooth and clean surface finish
	Cap leakage test	M	Ok/Nok	4.0	No leakage should be found after filled with 20 liters of water for 10 minutes in upside down orientation
	Handle traction test	C	Ok/Nok	0	The handle must resist the traction test when filled with 20 liters of water for 10 mn. Handle should not break or crack.
Drop test	C	Ok/Nok	0	The Rigid jerrycan must be filled with 20 liters of water. Drop the filled sample from 1.5 m (the lowest point is at 1.5 m from the ground) to smooth concrete surface for 2 consecutive drops at ambient temperature without leakage.	