



AQL : Laundry Soap 800g Definitions, penalties and Quality Control rules.

TSLOG-345702108-13100 version 1.0

04.07.2018

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

Nonconformities ICRC classification definitions:

Critical nonconformity : Any discrepancy which might harm a user or makes it impossible to use the product properly is considered to be critical. Critical discrepancies is subject to lot refusal.

Major nonconformity : Any discrepancy which makes the use of the product less efficient than expected is considered to be major. Lot with Major discrepancies can be accepted.

Minor nonconformity : Any discrepancy which does not have an influence on the performance of the product is considered to be minor. Lot with Minor discrepancies can be accepted.

Non-Conformities classification and related penalties:

Critical: (AQL 0)

Nonconforming characteristic (number of nonconforming items • Rejection number. ISO-2859-1) implies a penalty of 10% of the value of the total PO and is subject to lot refusal.

Major: (AQL 4.0)

Major nonconforming characteristic (number of nonconforming items • Rejection number. ISO-2859-1) implies a penalty of 0.5% of the value of the total PO per each nonconforming characteristic. >10% of nonconforming items is subject to lot refusal.

Minor: (AQL 6.5)

Minor nonconforming characteristic (number of nonconforming items • Rejection number. ISO-2859-1) implies a penalty of 0.25% of the value of the total PO per each nonconforming characteristic.>10% of nonconforming items is subject to lot refusal.

Quality Control and Acceptable Quality Level:

The Method of testing is drawn from ISO-2859-1 International Standards (table1: Sample size code letters, and table 2-A: Single sampling plans for normal inspection). The samples will be taken randomly by the buyer from the delivered items and then inspected.

The buyer can decide either to inspect the lot at ICRC QC laboratory or to use an inspection company for analysis, or both. Transport to laboratory and analysis cost for lab testing are at expense of ICRC.

The seller can contest the results of the Quality Control done at ICRC warehouses by requesting a lab testing. In this case transport to laboratory and analysis cost for lab testing are at expense of the seller.

Nonconformity: non-fulfilment of a specified characteristic requirement.

Nonconforming item: item with one or more nonconformities.

Lot: definite amount of some product, material or service, collected together

Sample: set of one or more items taken from a lot and intended to provide information on the lot

ICRC	AQL : Laundry Soap 800g Specifications and Quality Control			TSLOG-345702108-13100 version 1.0	
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Items	Characteristics	Nonconformities classification	QC type	AQL	QC Inspection at ICRC warehouses and lab testing
Technical documents /Certificate of Analysis	Certificate of Analysis	M	Measurement	4	Supplier Quality Certificate where applicable or External Laboratory Certificate
Parcel Specifications	Parcel Material	m	Ok/Nok	6,5	Strong export quality 5 ply Carton
	Parcel general quality	m	Ok/Nok	6,5	Carton not torn and without holes.
	Parcel sealing	m	Ok/Nok	6,5	Carton is well sealed with large adhesive tape (50 mm Minimum)
	Quantity per Parcel	M	Ok/Nok	4,0	25bars x 800gm per Carton
	Marking on the Parcel	m	Ok/Nok	6,5	Marking expect: On one side : Laundry bar soap,Number of bars 25 x 800grams,Purchase Order Number On the other side : Specifications: Fatty Acid Min. 55%,Moisture Max. 25%,NaOH Content Max. 0.3%,NaCl Content Max. 0.6% ,No mercury content
Individual packaging	Parking Material	m	Ok/Nok	6,5	Each bar individually rapped in clear polythene wrapping closed on both ends
	Package general quality	m	Ok/Nok	6,5	No holes, no tears on the polythene wrapping
	Marking on the Individual Packaging	m	Ok/Nok	6,5	Net weight ,Batch No.,Production/Manufacturing date and Expiry date
Item Specifications	Item General Quality	M	Ok/Nok	4,0	Not broken,Not damaged,No deformity and No pits
	Appearance	M	Ok/Nok	4,0	Laundry soap shall be free from dirt and other foreign matter.
	Colour and Aspect	m	Ok/Nok	6,5	Homogenous uniform colour and Aspect(except black)
	Cutting Lines	m	Ok/Nok	6,5	Equally spaced cutting lines.3 cutting Lines Marked on one side and 4 cutting lines Marked on the other side.
	Organoleptic tests(Odors and Flavor)	M	Ok/Nok	4,0	Without disagreeable odors and flavors.Not perfumed
	Weight in g	M	Measurement	4,0	Net weight : 800g +/- 10g
Technical requirements	Fatty Acid	M	Measurement	4,0	Minimum 55%
	Moisture	M	Measurement	4,0	Maximum 25% at time of packing
	NaOH Content	M	Measurement	4,0	Maximum 0.3%
	NaCl Content	M	Measurement	4,0	Maximum 0.6%
	Mercury Content	M	Measurement	4,0	No mercury content
	Extract material properties	M	Ok/Nok	4,0	Made from Vegetable or Animal fat ,Not containing pork fat
	Properties	M	Ok/Nok	4,0	Not harmful to the skin,does not cause skin irritation does not damage the fabrics and is environmentally safe.
	Texture and Stability	M	Ok/Nok	4,0	Laundry soap shall be of firm texture and possess good lathering and cleaning properties
Coloring Matter	M	Ok/Nok	4,0	When coloured laundry soap is used in washing any fabric, it shall not leave any visible stains on the fabrics after washing and thorough rinsing with water	



Note: Item illustrative pictures: The below attached pictures are to Clarify how the item looks, the actual item may slightly differs than the pictures below

Laundry Soap Appearance(Uniformly coloured)



Laundry Soap illustration for Cutting Lines

