



PRODUCT TECHNICAL DATA SHEET

Canister K-5N2 IML

BASIC DATA

Nominal Capacity:	5 L	Application:	industrial chemistry
Thread Standards:	SK 38/23, Fi38C		household chemistry
Material Options:	HDPE ≥ 97% / dye ≤ 3%		agro sector

AVAILABLE VARIANTS

Parameter	Value	Certificates	Visibility Strip:	available
Weight:	220 g	UN (II i III, to 1,4 g/cm³)	Touch Sign:	available
Colors:	white, black, gold, other to be agreed with our employee		IML Label:	available
Seal Type:	foam-PE		Printing:	not available
			Customer Logo:	available
			Seal Type:	breaking ring
			Thread Type:	Ø38C, Bericap

DIMENSIONS

Parameter	Value	Notes	Parameter	Value	Notes
Weight:	220 g	±5 g	Length:	183 mm	±4 mm
IML Label Area:	170(H) x 145(W) mm		Width:	138 mm	±4 mm
			Height:	266 mm	±4 mm

AVAILABLE CLOSURES

Suway 38C: 3–5 Nm, Bericap SK 38/23: 2,4–3,6 Nm

PALLETIZATION AND STORAGE - EMPTY PACKAGES

Packaging System No.:	ST34P306	Pallet:	1200x800 mm
Label Content:	manufacturer's name, production date	Spacers:	cardboard trays
	product type, product quantity (pcs)	Pallet Module:	9 layers, stretch foil
	batch number, quality mark	Quantity per layer:	34 pcs
Storage:	protect against sunlight and weather conditions	Quantity per pallet:	306 pcs
	min. 1m away from heat sources	Pallet Weight:	90 kg
	ambient temperature up to 40°C	Pallet Height:	2,6 m
Shelf Life:	12 months from delivery	Seasoning before Filling:	min. 10 h at temp. 16–25°C
Filling Temperature:	max. 40°C		

TRANSPORT - EMPTY PACKAGES

Transport:	protection against rain, deformation, contamination and shifting
Warning:	additional loading of transport modules is not permitted
Layer Arrangement:	



STORAGE AND TRANSPORT - FILLED PACKAGING

Completing:	The packaging manufacturer recommends stacking filled canisters in a maximum of three layers. Filled canisters should be stored with a rigid spacer (e.g., three-layer with a minimum weight of 500 g/m ²) on a 1200 x 800 cm pallet, and the corners should be protected before being wrapped with stretch film.
Storage:	in covered rooms, on flat surfaces / shelves
	temperature 40 °C, stacking pallet units is not recommended
	protect against sun and weather conditions, keep a distance of at least 1 m from heat sources
Transport:	stacking pallet units is not recommended
	protection against precipitation, deformation, dirt and movement

ADDITIONAL INFORMATION

- The obligation to validate and confirm the compatibility of the product in the technological process, the logistics chain and in terms of compliance with the filled medium rests with the recipient.

Edition: 2

Modification Date: 10.04.2026