DATA SHEET

BOTTOM LAMINATED GRAPE GUARDS 33 X 46 4 GR. WITH PRE-CUT

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CREATION DATE
REVISION DATE 07/08/2025

PRODUCT IDENTIFICATION DATA

REFERENCE 433464BP

DENOMINATION BOTTOM LAMINATED GRAPE GUARDS 33 X 46 4 GR. WITH PRE-CUT

DESCRIPTION "SINGLE-PHASE LAMINATES: This single-phase release grape protector consists of a white pearlescent polypropylene (PP) sheet and a second sheet with a polyethylene (PE)/paper complex.
This grape protector is manufactured in sheets between which the active ingredient sodium metabisulfite (Na2S2O5) is dispersed with an adhesive. This active ingredient reacts with moisture to create SO2 (sulfur dioxide). The SO2 prevents the growth and inhibits Botrytis cinerea pers. in grapes during cold storage and transport."

PROTEKU TRADEMARK



TECHNICAL SPECIFICATIONS AND MARGINS OF ERROR

LENGTH:	33,00 cm	±	0,50 cm	SLOW-STAGE SODIUM METABISULPHITE CONTENT:	2,5 g	±	5 %
WIDTH:	46,00 cm	±	0,50 cm	FAST-STAGE SODIUM METABISULPHITE CONTENT:	1,5 g	±	5 %
SURFACES:	1.518,00 cm^2			TOTAL SODIUM METABISULPHITE:	4,0 g	±	5 %
WEIGHT:	15,39 g	±	5 %				
WEIGHT PER BOX:	12,31 kg	±	5 %				

RAW MATERIALS AND ORIGIN

MATERIAL TYPE	DIMENSIONS (cm)			WEIGHT (g)	ORIGIN	PRINTING	AMOUNT OF PLASTIC / GRAPE GENERATOR (g)
PEARLESCENT PP	33	x	46	3,49	SPAIN		3,49
PE + PAPER COMPLEX	33	x	46	7,89	SPAIN / ITALY	NO	3,34
		x	46	-	SPAIN / ITALY	NO	0,00
METABISULFITE					ITALY	NO	
ADHESIVES					ITALY	NO	
PAINTS					SPAIN	NO	

PACKAGING

UNITS PER BOX: 800	BASE BOXES 9	NUMBER OF BOXES IN HEIGHT 10	BOXES PER PALLET: 90

LOGISTIC

PALLETIZATION							CONTAINER		OBSERVATIONS
BOX DIMENSIONS:	4	540	x	365	X	170 mm	TRUCK	18,00 Pallets	
PALLET LENGTH:				147,00 cm			CONTAINER OF 40ft HC:	16,00 Pallets	
PALLET WIDTH:				110,00 cm			CONTAINER OF 20ft:	8,00 Pallets	
PALLET HEIGHT:				15,00 cm					
TOTAL HEIGHT:				185,00 cm					
QUANTITY:				90,00 box					
NET WEIGHT PER PALLET:				1.107,72 kg					
GROSS WEIGHT PER PALLET:				1.189,22 kg					