DATA SHEET

LAMINATED GRAPE GUARDS PP UK 23X33 4 GR. TWO PHASES WITH PRE-CUT

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CREATION DATE
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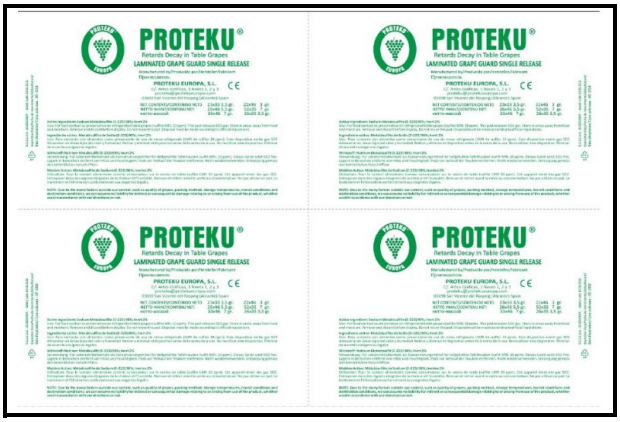
PRODUCT IDENTIFICATION DATA

REFERENCE 223334PPDR

DENOMINATION LAMINATED GRAPE GUARDS PP UK 23X33 4 GR. TWO PHASES WITH PRE-CUT

DESCRIPTION TWO PHASE LAMINATES: This dual release grape protector is made up of a polypropylene (PP) impres and polyethylene (PE) complex sheet, a second sheet with polyethylene (PE) / paper / polyethylene (PE) complex and a third sheet of Nonwoven (PP).
This grape protector is made of sheets between which the active ingredient sodium metabisulfite (Na2S2O5) is dispersed with adhesive, which will react to moisture to create SO2 (sulfur dioxide). SO2 prevents the development and inhibition of Botrytis cinerea pers, in grapes during cold storage and transport.

PROTEKU TRADEMARK



TECHNICAL SPECIFICATIONS AND MARGINS OF ERROR

LENGTH:	23,00	cm	±	0,50 cm	SLOW-STAGE SODIUM METABISULPHITE CONTENT:	3,2 g	±	5 %
WIDTH:	33,00	cm	±	0,50 cm	FAST-STAGE SODIUM METABISULPHITE CONTENT:	0,8 g	±	5 %
SURFACES:	759,00	cm^2			TOTAL SODIUM METABISULPHITE:	4,0 g	±	5 %
WEIGHT:	10,83	g	±	5 %				
WEIGHT PER BOX:	8,66	kg	±	5 %				

RAW MATERIALS AND ORIGIN

MATERIAL TYPE	DIMENSIONS (cm)			WEIGHT (g)	ORIGIN	PRINTING	AMOUNT OF PLASTIC / GRAPE GENERATOR (g)
PRINTED PP	23	x	33	1,75	SPAIN	GREEN	1,75
COMPLEX PE+PAPER+PE	23	x	33	3,95	SPAIN / ITALY	NO	1,67
NONWOVEN	23	x	33	1,14	SPAIN / ITALY	NO	1,14
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:				779,83 kg					
GROSS WEIGHT PER PALLET:				861,33 kg					