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TECHNICAL DATA SHEET

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VIPLAST-415 ST-02

DESCRIPTION Vinyl acetate copolymer, fast drying, and specially formulated to be applied by hand or machine process on cheeses. Solids content: 40 %.

PROPERTIES The dry film does not confer smell nor taste to the piece, being completely atoxic. Maintains the flavour, taste and smell of the coated product. It does not penetrate the product, creating a highly cohesive layer on its surface, which regulates the drying of the piece and allows its conservation against external contaminating agents. It does not attack bacteria, and thus it does not affect its curation. It gives an hygienic, good looking and attractive appearance to the coated product. The dry film adhered to metallic parts of the application equipment is easily eliminated with hot, pressurized water, thanks to its slightly hydrophilic character.

APPEARANCE Shiny, yellowish appearance, with high cohesion.

COMPOSITION Vinyl acetate copolymer in water dispersion.

DENSITY Aprox. 1 kg/L

pH VALUE 4,5 ± 0,5

VISCOSITY 3950 ± 395 cps (Spindle 3, 20 rpm at 20 °C)

PRESERVATIVES E-235 (100 ppm natamycin)

COLOURING E-160b(ii)

MONOMER IN PLASTIC COATING < 0,05 % (Not regularly analyzed)

RELEVANT INFORMATION Does not contain as component any allergens as stated in Annex II of Regulation 1169/2011, nor are they added intentionally, although it could contain milk protein traces. Is formulated as external coating in direct contact with Cheese and other processed meat products, not being expected their intake in any case. In its formulation, vinyl acetate is used, in some cases in combination with other monomers. In all cases the possible specific migration limits mentioned in Regulation (EU) N° 10/2011 have been considered, according to the corresponding conformity declaration. Additional information is available on request.

PRESENTATION In 25 kg, 60 kg drums or 1000 kg container.

MINIMUM STABILITY 6 months between 5 and 30 °C
If the product contains Natamycin the effect will gradually diminish with time.

PRECAUTIONS Avoid temperatures lower than 0 °C. Stir before use. In case of too low temperature, stabilize before use to a minimum temperature of 10°C. Keep in cool and ventilated storage, far from flames and heat sources. Avoid cooling.

OTHER INFORMATION Listeria monocytogenes: absent in 25g
Yeasts and molds: <10 /g
Mesophilic Aerobic: <100 /g
Coliforms: absent in /g

REGULATIONS In accordance with the requirements of the Dutch "Warenwetbesluit Zuivel" of 25 oktober 1994, the Dutch "Warenwetregeling Kaaskorstbeschermingsmiddelen" of 2 February 1996 (nr. DGVgz/VVP/L96141)
EUROPEAN REGULATIONS: Regulation (EC) N°1935/2004; Regulation (EC)N°2023/2006; Regulation (EC) N°10/2011; Regulation (EC) N°1183/2012; Regulation (EC) N°1333/2008; Regulation (EC) N° 1129/2011; Regulation (EC) N° 1130/2011; Regulation (UE) 1282/2011; Regulation (UE) 202/2014; Regulation (UE) 231/2012
VIPLAST coatings comply with German regulations BfR, chapter XIV, plastic dispersions, part B. Sanitary Reg: N° 39.04227/CAT