

Dagangan : ETHYLENE-VINYL ACETATE
COPOLYMERS IN PELLET FORM

Nama Perdagangan : CT / 2 - LR

Jenama : SILVAY

Kod Tarif (Perintah Duti Kastam 2012) :

3901.30.00 00 (PDK 2017)

Tarikh Kelulusan : 24 Mei 2017

Keterangan barangan :

Barangan adalah *resin* dalam bentuk *pellet* yang berwarna kekuningan yang dipek menggunakan *moisture-resistant bags* dengan beratnya sebanyak 25kg *per bags*. Barangan digunakan untuk membuat *cable sheathing for fire retardant*.

Keterangan dalam Material Safety Data Sheet (MSDS) mengenai barangan adalah seperti berikut::

Product Name	CT 2 LR	
COMPOSITION on INGREDIENTS		
Ingredients	CAS Number	Concentration (% in weight)
Base copolymers (ethylene- vinyl acetate)	-	> 80%
Di-octyl-tin-dilaurate	3648-18-8	20%
PHYSICAL and CHEMICAL PROPERTIES		
Physical state	Solid Form (3 -5mm diameter pellet)	
Colour	White or Slight yellow(uncoloured products)	
Density	>1,300g/cm ³	
Molecular weight	Not applicable	

Barangan adalah dalam bentuk *pellet* yang menepati maksud *primary form* berdasarkan Nota 6 kepada *Chapter 39* PDK 2017 muka surat 349 seperti berikut:

Chapter 39

Plastics and articles thereof

Chapter Notes.

6.- *In headings 39.01 to 39.14, the expression “ primary forms ” applies only to the following forms:*

(a) Liquids and pastes, including dispersions (emulsions and suspensions) and solutions;

(b) Blocks of irregular shape, lumps, powders (including moulding powders), granules, flakes and similar bulk forms.

Berdasarkan barangan adalah berbentuk pellet adalah menyamai atau merupai bentuk granules.

Berdasarkan MSDS, barangan mengandungi Di-octyl-tin-dilaurate. DBTDL merupakan bahan kimia bertindak sebagai catalyst (*A catalyst is a substance that speeds up a chemical reaction, but is not consumed by the reaction*). Ia bukan sejenis polymer dan Catalyst ataupun dikenali juga sebagai *accelerator* adalah merupakan *substance* yang dibenarkan dicampur dalam "primary form" berdasarkan keterangan dalam EN HS 2012 muka surat VII-39-11 seperti berikut:

Chapter 39
Plastics and articles thereof

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GENERAL

In general, this Chapter covers substances called polymers and semi-manufactures and articles thereof, provided they are not excluded by Note 2 to the Chapter.

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Primary forms

Headings 39.01 to 39.14 cover goods in primary forms only. The expression "primary forms" is defined in Note 6 to this Chapter. It applies only to the following forms:

- (1) Liquids and pastes.** *These may be the basic polymer which requires "curing" by heat or otherwise to form the finished material, or may be dispersions (emulsions and suspensions) or solutions of the uncured or partly cured materials. In addition to substances necessary for "curing" (such as hardeners (cross-linking agents) or **other co-reactants and accelerators**), these liquids or pastes may contain other materials such as plasticisers, stabilisers, fillers and colouring matter, chiefly intended to give the finished products special physical properties or other desirable characteristics. The liquids and pastes are used for casting, extrusion, etc., and also as impregnating materials, surface coatings, bases for varnishes and paints, or as glues, thickeners, flocculants, etc.....*
- (2) Powder, granules and flakes.** *In these forms they are employed for moulding, for the manufacture of varnishes, glues, etc. and as thickeners, flocculants, etc. They may consist of the unplasticised materials which become plastic in the moulding and curing process, or of materials to which plasticisers have been added; these materials may incorporate fillers (e.g., wood flour, cellulose, textile fibres, mineral substances, starch), colouring matter or **other substances cited in Item (1) above**. Powders may be used, for example, to coat objects by the application of heat with or without static electricity.*

WCO telah mengenalpasti bahawa EVA adalah sejenis *copolymer of ethylene* dengan komposisi kurang daripada 95% ethylene berbanding dengan vinyl acetate. Ianya diperjeniskan di bawah subheading **3901.30**. Hal ini adalah bersesuaian dengan Nota 4 kepada *Chapter 39* PDK 2017 muka surat 348 dan 349 seperti berikut:

Chapter 39
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Chapter Notes.

- 4. The expression "copolymers" covers all polymers in which *no single monomer unit contributes 95 % or more by weight to the total polymer content.***

For the purposes of this Chapter, except where the context otherwise requires, copolymers (including co-polycondensates, co-polyaddition products, block copolymers and graft copolymers) and polymer blends are to be classified in the heading covering polymers of that comonomer unit which predominates by weight over every other single comonomer unit. For the purposes of this Note, constituent comonomer units of polymers falling in the same heading shall be taken together.

If no single comonomer unit predominates, copolymers or polymer blends, as the case may be, are to be classified in the heading which occurs last in numerical order among those which equally merit consideration.

Berdasarkan keterangan dan fakta diatas, barangan sesuai diperjeniskan dibawah subheading **3910.30.00 00** yang mendapat liputan secara khusus berdasarkan Perintah Duti Kastam (PDK 2017) muka surat 352 seperti berikut:

Polymers of ethylene, in primary forms.

- 3901.10 - Polyethylene having a specific gravity of less than 0.94:
 - - In the form of liquids or pastes:
- 3901.10.12 00 - - - Linear Low-Density Polyethylene (LLDPE)
- 3901.10.19 00 - - - Other
- - Other:
- 3901.10.92 00 - - - Linear Low-Density Polyethylene (LLDPE)
- 3901.10.99 00 - - - Other
- 3901.20.00 00 - Polyethylene having a specific gravity of 0.94 or more
- 3901.30.00 00 - Ethylene-vinyl acetate copolymers**
- 3901.40.00 - Ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94:
 - 3901.40.00 10 - - In dispersion
 - 3901.40.00 90 - - Other
- 3901.90 - Other:
 - 3901.90.40 00 - - In dispersion
 - 3901.90.90 00 - - Other

Gambar :



Trade Name: CT 2 LR
Form: Pellet
Colour: Slightly Yellow