

<p>Dagangan : ETHYLENE-VINYL ACETATE COPOLYMERS</p> <p>Nama Perdagangan : LSOH FR COMPOUND (Low Smoke Halogen Free Crosslinkable Flame Retardant Compound)</p> <p>Grade : GFR 325</p> <p>Jenama : COGEGUM</p>	<p>Kod Tarif (Perintah Duti Kastam 2012) :</p> <p>3901.30 000 (PDK 2012) 3901.30.00 00 (PDK 2017)</p> <p>Tarikh Kelulusan : 10 April 2017</p>
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Keterangan barangan :

Barangan berbentuk butiran (*pellets/granules*) berwarna putih bersaiz dalam lebih kurang 3 hingga 5mm seberat 25kg setiap bungkus yang digunakan untuk *cable sheathing for fire retardant*.

Merujuk *Material Safety Data Sheet* yang disertakan, *composition/ingredients information* barangan adalah seperti berikut:

Composition/Ingredients Information		
Prevalent Ingredients	CAS No.	% in weight
<i>Base copolymers (ethylene-vinyl acetate)</i>		> 80
<i>Aluminium or Magnesium Hydroxide</i>	21645-51-2; 1309-42-8	<=14
<i>Additives (coupling agents, antioxidants, processing aids)</i>		<=6

Ketua Pengarah Kastam memutuskan barangan ini sesuai diperjeniskan di bawah kod tarif di bawah kod tarif **3901.30 000 (PDK 2012) / 3901.30.00 00 (PDK 2017)** sebagai **Ethylene-Vinyl acetate copolymers** berdasarkan alasan-alasan berikut:

- (i) Analisis pakar mengesahkan bahawa barangan mengandungi *ethylene-vinyl acetate copolymer* dan 47.1% bahan inorganik yang kebanyakannya adalah sebatian *magnesium oksida*.
- (ii) Barangan dalam bentuk *pellets/granules* adalah sesuai sebagai *primary forms* yang menepati keterangan *Chapter Note 6* kepada *Chapter 39 EN HS 2012* di muka surat VII-39-2 seperti berikut :

Notes

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

- (i) *Liquids and pastes, including dispersions (emulsions and suspensions) and solutions;*
- (ii) *Blocks of irregular shape, lumps, powders (including moulding powders), **granules**, flakes and similar bulk forms.*

- (iii) Kandungan sebatian magnesium oksida adalah bahan yang dibenarkan di dalam *plastics in primary form* sebagaimana keterangan di dalam *General Notes* kepada *Chapter 39 EN HS 2012* di muka surat VII-39-11 bagi *polymer/copolymer* seperti berikut :

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)

- (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.

- (iv) Barangan sesuai diperjeniskan di bawah heading 3901 berdasarkan liputan di dalam EN HS 2012 *Chapter 39* di muka surat VII-3901-1 seperti berikut :

- PRIMARY FORMS

- 39.01 **Polymers of ethylene, in primary forms.**
3901.10 - Polyethylene having a specific gravity of less than 0.94
3901.20 - Polyethylene having a specific gravity of 0.94 or more
3901.30 - **Ethylene-vinyl acetate copolymers**
3901.90 - Other

This heading covers polyethylene and chemically modified polyethylene (for example, chlorinated polyethylene and chlorosulphonated polyethylene). It also covers ethylene copolymers (for example, **ethylene-vinyl acetate copolymers** and ethylene-propylene copolymers) in which ethylene is the predominant comonomer unit. For the classification of polymers (including copolymers), chemically modified polymers and polymer blends, see the *General Explanatory Note* to this Chapter.

Polyethylene is a translucent material having a very wide range of applications. Low-density polyethylene (LDPE), i.e., polyethylene having a specific gravity at 20°C of less than 0.94 (calculated on an additive-free polymer basis), is used largely as a packaging film especially for food products, as coating for paper, fibreboard, aluminium foil, etc., **as an electric insulator**, and for the manufacture of various household articles, toys, etc. The heading also includes linear low-density polyethylene (LLDPE). High-density polyethylene (HDPE) is polyethylene having a specific gravity at 20°C of 0.94 or more (calculated on an additive-free polymer basis). It is used in the manufacture of a variety of blow-moulded and injection-moulded articles, woven sacks, gasoline and oil containers, for the extrusion of pipes, etc. Applications of ethylene-vinyl acetate copolymers include snap-on caps, the lining of bag-in-box containers and stretch wrapping.

Gambar:



ETHYLENE-VINYL ACETATE COPOLYMERS

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Crosslinkable Flame Retardant Compound)**

Jenama : Cogegum

Model : GFR 325