Dagangan : POLYETHYLENE EMULSION Nama Perdagangan : *Michem Emulsion 39235.S* *Trade Name : Michem* *Jenama : Michelman* *Model No : ME 39235.S*	**Kod Tarif (Perintah Duti Kastam 2012) :** 3901.20 000 (PDK 2012) 3901.20 00 00 (PDK 2017) **Tarikh Kelulusan :** 24 Januari 2017

Keterangan barangan :

Maklumat mengenai barangan berdasarkan *Safety Data Sheet* adalah seperti berikut:

Product name:	MICHEM EMULSION 39235.S
Recommendations on Use	Industrial use
Composition/Information on Ingredients	
Chemical nature of the preparation:	Non-ionic High Density Polyethylene emulsion
Chemical Name:	Surfactant (4-10%)
Physical and Chemical Properties	
Appearance	Translucent
Odor	Slight
Physical State	Liquid
pH	9 – 10.5

Menurut pihak syarikat, barangan akan diimport dalam plastik drum seberat 200kg seperti berikut:

Ketetapan

Ketua Pengarah Kastam Malaysia memutuskan barangan tersebut sesuai diperjeniskan di bawah kod tarif **3901.20 000 (PDK 2012)/ 3901.20.00 00 (PDK 2017)** sebagai ***polyethylene having a specific gravity of 0.94 or more, in primary forms*** sebagai berdasarkan alasan-alasan berikut:

- Hasil analisis pakar mengesahkan bahawa barangan mengandungi air, 35% bahan tidak meruap (polyethylene) dan surfaktan (non-ionic).
- Barangan adalah sejenis *emulsion*. *Emulsion* adalah sejenis *dispersion,* maka barangan masih dalam bentuk *primary form* sebagaimana dinyatakan dalam **Note 6** kepada **Chapter 39** EN HS 2012 mukasurat VII-39-2 berikut:

Chapter 39
Plastics and articles thereof

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;*

……

- Mengikut keterangan dalam EN HS 2012 mukasurat VII-39-11, ***General Note Chapter 39*** , bahan-bahan lain adalah dibenarkan dalam ***"primary forms"*** sebagaimana 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) ***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.*

- Berdasarkan kepada analisis pakar, barangan mendapat liputan dalam EN HS 2012, muka surat VII-3901-1 d ibawah **heading 39.01** seperti berikut:

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