

<b>Dagangan</b> : ACRYLONITRILE-BUTADIENE-STYRENE (ABS) BLACK CRUSH	<b>Kod Tarif (Perintah Duti Kastam 2012)</b> : 3903.30 900
Nama Perdagangan : <i>ABS Black Crush</i>	<b>Tarikh Kelulusan</b> : 06 Februari 2017

**Keterangan barangan :**

Barangan berupa cebisan kecil (flakes) berwarna hitam yang akan diimport seberat 25kg/bag.

Maklumat mengenai barangan berdasarkan *Safety Data Sheet* (rujuk kand(1D) adalah seperti berikut:

<b>Product Name</b>	<i>ABS (Acrylonitrile-butadiene-styrene</i>	
<b>Product Use</b>	<i>May be used to produce modified resin</i>	
	<b>Chemical Name</b>	<b>Concentration</b>
	<i>ABS (Acrylonitrile-butadiene-styrene</i>	100%
<b>Physical and Chemical Properties</b>	<i>Physical state</i>	solid
	<i>Water solubility</i>	Insoluble
	<i>Odour</i>	Slightly odor
	<i>Melting point</i>	>100°C
	<i>Specific Gravity</i>	>1.02

Barangan digunakan as *modified plastic resin*.

Hasil analisis pakar mengesahkan bahawa barangan mengandungi *Acrylonitrile-butadiene-styrene (ABS) copolymer*.

**Ketetapan:**

Ketua Pengarah Kastam Malaysia memutuskan barangan ini sesuai diperjeniskan di bawah kod tarif **3903.30 900** sebagai ***Acrylonitrile-butadiene-styrene (ABS) copolymer*** berdasarkan berdasarkan alasan-alasan :

- Barangan berupa cebisan kecil “flakes” (*pellet form*) berwarna hitam yang akan diimport seberat 25kg/bag. Barangan digunakan as *modified plastic resin*.
- Hasil analisis pakar mengesahkan bahawa barangan mengandungi *Acrylonitrile-butadiene-styrene (ABS) copolymer*

Berdasarkan kepada keadaan fizikal barangan iaitu berupa “flakes” dan penerangan mengenai bahan-bahan yang terdapat dalam barangan seperti di diatas, adalah didapati barangan menepati keterangan sebagai “**primary forms**” dalam **Chapter Note 6** kepada **Chapter 39** seperti berikut :

**Chapter 39**

***Plastics and articles thereof***

**Notes**

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

(a) .....

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

Barangan merupakan *Acrylonitrile-butadiene-styrene (ABS) copolymer in primary forms*. Sehubungan itu, barangan adalah sesuai diperjeniskan di bawah **heading 39.03** berdasarkan keterangan dalam EN HS 2012 muka surat VII-3907-1 seperti berikut :

**39.03 - Polymers of styrene in primary forms.**

- Polystyrene :
- 3903.11 -- Expansible
- 3903.19 -- Other
- 3903.20 - Styrene-acrylonitrile (SAN) copolymers
- 3903.30 - Acrylonitrile-butadiene-styrene (ABS) copolymers**
- 3903.90 - Other

This heading covers polystyrene and polymers of styrene. The most important copolymers of styrene are styrene-acrylonitrile (SAN) copolymers, acrylonitrile-butadiene-styrene (ABS) copolymers and styrene-butadiene copolymers. Most of the styrene-butadiene copolymers with substantial amounts of butadiene comply with the requirements of Note 4 to Chapter 40 and are therefore classified in **Chapter 40** as synthetic rubber. For the classification of polymers (including copolymers), chemically modified polymers and polymer blends, see the General Explanatory Note to this Chapter.

Unexpanded polystyrene is a colourless, transparent, thermoplastic material which finds extensive use in the electrical and radio industries. It also has packaging applications, for example, in the **package** of foodstuffs and cosmetics. It is also used in the manufacture of toys, clock cabinets and gramophone records.

Expanded (cellular) polystyrene contains gases from the expanding process and has a low bulk-density. It is extensively used as a thermal insulent for refrigerator doors, air-conditioner housings, cold storage facilities, freezer display cabinets, and in the construction industry. It is also used in disposable packaging and in food serving articles.

Certain chemically modified copolymers of styrene are ion-exchangers (**heading 39.14**).

Styrene-acrylonitrile (SAN) copolymers, which have high tensile **strength**, good mouldability and chemical resistance, are used for making cups, tumblers, typewriter keys, refrigerator parts, oil-filter bowls and certain kitchen equipment. Acrylonitrile-butadiene-styrene (ABS) copolymers, which have high shock and weather resistance, are used in the manufacture of parts and accessories of bodies for motor vehicles, of refrigerator doors, of telephones, of bottles, of shoe heels, of cases for machines, of water pipes, of building panels, of vessels, etc.

Barangan mendapat liputan dalam Perintah Duti Kastam 2012 seperti berikut :

- 39.03 - Polymers of styrene, in primary forms**
- Polystyrene
- 3907.30 000 - Acrylonitrile-butadiene-styrene (ABS) copolymer**
- 100 -- In dispersion
- 900 -- Other**

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Gambar barangan

