

1. INTRODUCCIÓN y principales conclusiones

Introducción

En el presente documento de **elaboración propia**, he recogido información de diferentes fuentes sobre el sector de la **alimentación animal en Indonesia**.

El documento comienza con esta pequeña introducción y con un pequeño párrafo dedicado a presentar las principales conclusiones. A continuación, el punto 2, presenta la situación general de la industria de la alimentación animal en Indonesia, mostrando cual ha sido su evolución histórica en términos de producción y desarrollo de la industria. En el punto 3, he procurado señalar cuales son las principales compañías de alimentación animal en el país, mostrando producción aproximada de las mismas y producción total aproximada del sector. En el punto 4, he elaborado un pequeño informe sobre la alimentación animal en piscifactorías, al ser este sector de especial interés para la industria de la alimentación animal. En el punto 5 muestro un resumen de las cifras de importación y exportación para las partidas representativas del sector. El punto 6 lo dedico a reseñar los aranceles de importación para finalizar en el punto 7 recogiendo estadísticas detalladas incluyendo origen y destino de los productos importados y exportados a y desde el país.

Conclusiones

El sector de la alimentación animal en el país está centrado básicamente en los criaderos de pollos. Tras una breve crisis debido a la crisis global de la economía indonesia en el año 98, la industria de la producción animal se ha ido recuperando paulatinamente, incrementándose la producción año a año desde entonces.

La alimentación para acuicultura, aunque muy por debajo de los alimentos destinados a las granjas de pollos, supondría el segundo segmento más importante dentro de la industria de la alimentación animal en el país.

La mayoría de las materias primas para la elaboración de alimentación animal son importadas, lo cual, conjuntamente con el aumento constante de la producción, supone a priori una oportunidad comercial importante en el caso de que exista interés a la hora de explorar las posibilidades que ofrece el mercado indonesio.

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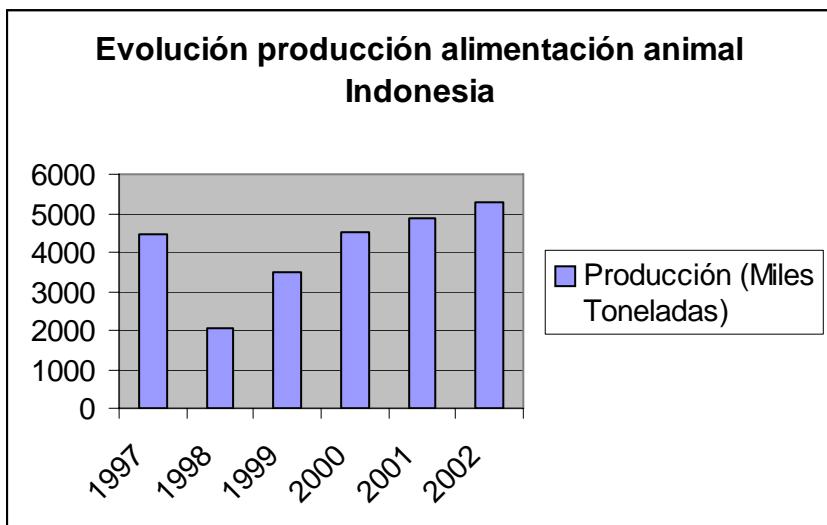
2. Características del Sector en Indonesia: evolución de la producción

El sector de la alimentación animal en Indonesia se centra en las granjas de pollos. La industria de la alimentación animal comenzó a desarrollarse a partir del año 1971 conjuntamente con la aparición de las primeras granjas de cría de pollos. Una de las primeras **compañías** importantes fue ‘Bankiva Factory’, seguida a continuación por ‘Sandjaya Feedmiil’, ‘Shinta Feedmiil’ y ‘Subur Feedmill’, **todas ellas en Yakarta**. En esa década de los 70, grandes inversores comenzaron a interesarse en la industria de alimentación animal, muchos de ellos extranjeros. Los principales productores fueron ‘PT Bina Satwa’, y a continuación **‘PT Charoen Pokphand Feedmill’**, empresa de origen tailandés que actualmente se ha convertido en el segundo productor en Indonesia.

Actualmente, según los datos del ministerio de industria, existen más de 246 compañías de alimentación animal en el país. No obstante, se estima que de dichas compañías tan solo unas 43 se encuentran en realidad activas operando dentro de la industria, siendo tan solo 41 de ellas miembros de la **‘Animal Feed Association (GPMT)’**.

Como he comentado anteriormente, dentro del sector de alimentación animal, la industria más importante es la de la cría del pollo, que supone el 80% de la industria de producción de alimentación animal dentro del país. La alimentación de cerdos, vacas lecheras y la acuicultura supone el restante 20% de producción; aunque entre estos últimos el más importante es el sector de la acuicultura, ya que en el caso de las vacas y cerdos su alimentación consiste mayoritariamente en hojas y pasto fresco.

El consumo en el país de alimentación animal, ha crecido rápidamente de 2.2 millones de toneladas en 1998 a 5.7 millones de toneladas en 2002, a medida que el país supera la crisis financiera del 998. En dicho año, muchas compañías de alimentación animal que centraban su negocio en la fabricación de alimentos para pollos fueron a la bancarrota debido al cierre de numerosas granjas (sobre todo las de menor tamaño). No obstante, con la recuperación económica, muchas pequeñas granjas volvieron a la actividad económica asociándose con granjas de mayor tamaño. El mercado, pasó a estar dominado por 5 grandes granjas sobre las que se centraron numerosas acusaciones de cartel, a pesar de lo cual la ‘Competition Control Commission (KPPU)’ no encontró indicios de que se estuviese produciendo dicha práctica.



Tras la lógica disminución de la producción durante el año de la crisis que afectó a todo el sudeste asiático, esta ha ido aumentando año a año conjuntamente con la recuperación global de la economía del país.

Fuente: 'Department of industry and trade', elaboración propia.

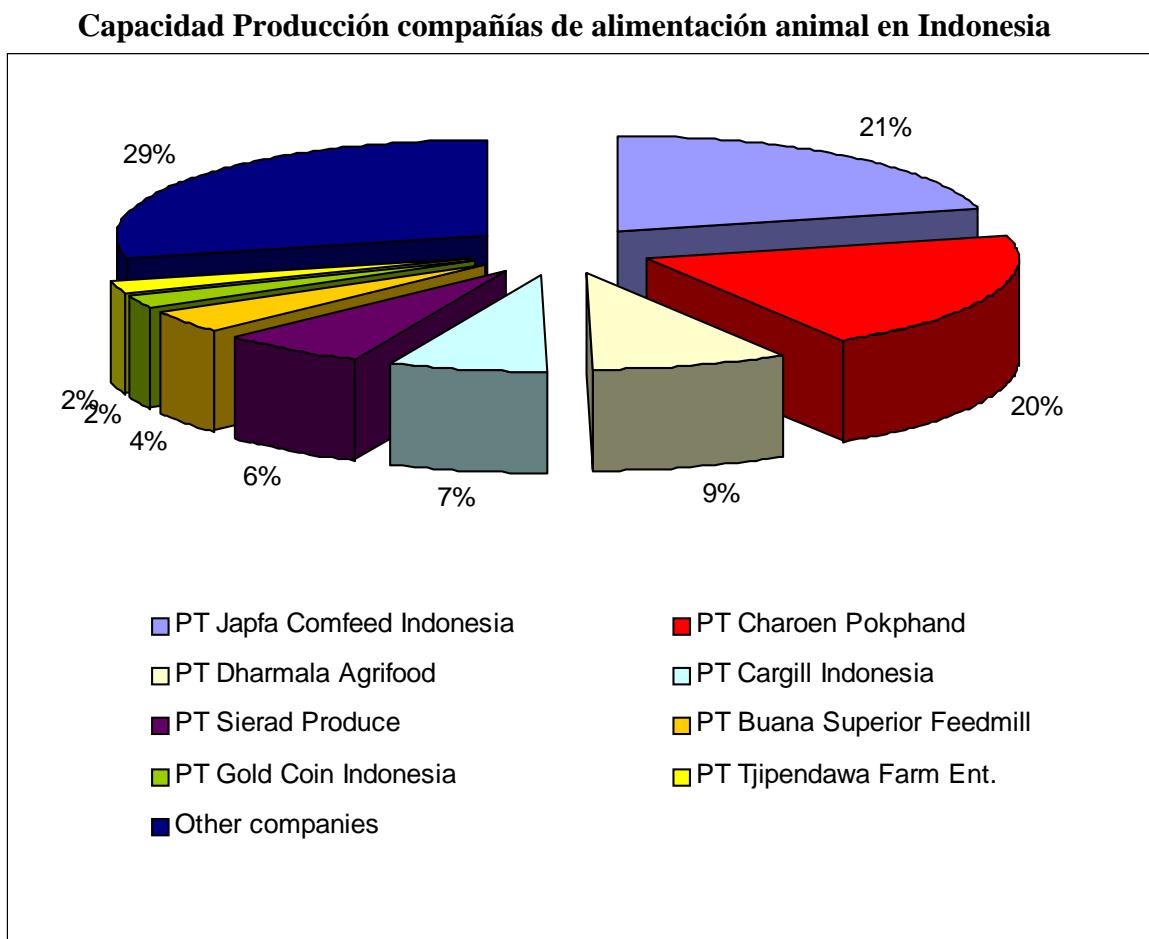
Año	Producción (Miles Toneladas)
1997	4445
1998	2068
1999	3471
2000	4500
2001	4850
2002	5295

Fuente: 'Department of industry and trade', elaboración propia.

En los últimos años, la industria de la alimentación animal ha ido creciendo progresivamente impulsada por la creciente demanda realizada por parte de las granjas de cría de pollos. Medidas como la abolición de impuestos sobre las pequeñas granjas y la mejora del poder adquisitivo de la población en el país contribuyeron a la expansión de la industria de la cría animal y por lo tanto al crecimiento de la producción de alimentos destinados a la misma.

3. Principales empresas del país: capacidad productiva

En este punto, trataré de analizar cuales son los principales productores de alimentación animal en el país y cual es su capacidad de producción aproximada.



Fuente: 'Department of industry and trade', elaboración propia

Nombre de la Compañía	Capacidad de Producción (miles de toneladas)
PT Japfa Comfeed Indonesia	2365
PT Charoen Pokphand	2251
PT Dharmala Agrifood	960
PT Cargill Indonesia	800
PT Sierad Produce	720
PT Buana Superior Feedmill	410
PT Gold Coin Indonesia	250
PT Tjipendawa Farm Ent.	220
Other companies	3256
Total	11188

La producción de alimentación animal en el país está básicamente a cargo de 'Pt Japfa Comfeed Indonesia' y 'Pt Charoen Pokland', sumando entre las dos más de un 40% de la capacidad productiva total.

Existe también un nutrido grupo de pequeños y medianos fabricantes con una capacidad productiva que supone el 29% del total

Fuente: 'Department of industry and trade', elaboración propia

En términos de capacidad de producción, 'PT Java Pelletizing Factory (Japfa)' también conocida como '**PT Japfa Comfeed Indonesia**' es, tras su fusión con 'PT Comfeed Indonesia', el mayor productor en el país. Actualmente 'Japfa Comfeed' tiene una capacidad de producción anual de 2.3 millones de toneladas, incluyendo 120,000 toneladas de alimento para gambas. La compañía posee 5 fábricas localizadas en Tanggerang , Sidoarjo, Cirebon y 2 en Lampung.

El Segundo productor más grande del país es '**PT Charoen Pokphand Indonesia**', fundada en 1991 y resultado de una 'joint venture' entre inversores indonesios y tailandeses, la compañía tiene una producción anual de 2.25 millones de toneladas, incluyendo 43,200 toneladas de alimento para gambas y 108,000 toneladas de alimento para peces. La compañía posee cuatro fábricas localizadas en Sidoarjo, Medan y Tangerang. '**Charoen Pokphand**' posee el **40% del mercado de la alimentación animal en el país**. También posee otros negocios relacionados como un matadero de pollos, plantaciones de maíz, criaderos de gambas etc etc

Origen de la Materia Prima

La mayoría de la materia prima utilizada en la alimentación animal es importada al país. Por ejemplo, '**Charoen Pokphand**' importa más del 80% de la materia prima usada. La materia prima para la alimentación animal en el país es mayoritariamente el maíz (51.4%).

4. Alimentación animal: acuicultura y piscifactoría

A continuación presento un breve informe sobre el estado de la industria de la acuicultura y criadero en piscifactoría en Indonesia.

Por lo general, la **producción** de la mayoría de las compañías dedicadas a la cría en piscifactoría, está **dedicada a la exportación**. Entre estas **compañías** destacan:

- **Criadores de gamba:** 'PT mega Mariculture' y 'West Java breeding', 'PT Dipasean Citra Darmaja' en Lampung, 'PT Central Pertiwi Bratasean' en Lampung y 'PT Wahyuni Mandira' en South Sumatra
- **Cría de especies agua dulce:** 'PT Aquafarm' en Central Java.

Son también de especial relevancia las **compañías de cría de ostra** y similares, en total más de 50, y también las **compañías de cría de especies de agua salada** que han experimentado un gran crecimiento en producción en los últimos años.

El **tsunami** que asoló hace poco más de un año al sudeste asiático, ha **afectado** a la industria de la piscifactoría tan solo **ligeramente**. Al afectar únicamente al noroeste de la isla de Sumatra – concretamente la zona de la provincia **Aceh** -, tan solo ahí se ha producido la destrucción de criaderos e instalaciones. Actualmente, existen numerosos proyectos de reconstrucción y ayudas centrados en dicha zona.

Aunque la industria ha experimentado un intenso crecimiento durante los últimos años, el **crecimiento potencial** de la misma es todavía **enorme**, sobre todo en los casos de especies de agua fresca y salada. El potencial de la industria de la cría de especies de agua dulce (rios lagos y tierras húmedas) es muy grande, y en el caso de las especies de agua salada, el país con más de 81,000 km de costas podría convertirse sin duda en mayor exportador de pescado y gambas de piscifactoría.

El gobierno del país ha venido prestando apoyo constante a este tipo de industria, invirtiendo e impulsando sobre todo diversos proyectos de investigación y desarrollo.

Potencial y utilización cría de especies marinas

Fish breeding	Potential ('000 Ha)	Utilization ('000 Ha)	Share (%)
- Sea	24,528	0.39	0.002
- Embankment fishponds	913	411.23	45.04
- Fresh water fishponds	375	68.69	18.32
- Karamba	550	0.05	0.009
- Ricefield	240	141.27	18.32
Total	26,606	621.63	3.34

Fuente: Fish Statistic/Data Consult

Como he indicado, dentro de la producción de alimentación para acuicultura, la alimentación para gambas es una de las más importantes. En el país existen unas 33 compañías dedicadas a la producción de este tipo de alimento (produciendo también algunas de ellas alimento para otro tipo de especies acuáticas). A continuación, presento una relación de las mencionadas compañías, señalando su capacidad productiva aproximada.

Nombre	Localización	Capacidad de Producción (Toneladas por año)
PT Cargill Indonesia	Medan, North Sumatra	30
PT Charoen Pokphand	Medan, North Sumatra	300
PT Mabar	Medan, North Sumatra	60
PT Japva Comfeed	Medan, North Sumatra	75
PT Japva Comfeed	Lampung	50
PT Mitra Manggalindo	Jakarta	19,2
PT Charoen Pokphand	Jakarta	200
PT Teluk Intan	Jakarta	52
PT Bestari Indo Prima	Tangerang, Banten	84
PT Fega Pakan Sejati	Tangerang, Banten	15,64
PT Nugraha Mitra Jaya	Tangerang, Banten	1,2
PT Nugraha Mitra Tani	Tangerang, Banten	7,5
PT Japva Comfeed	Tangerang, Banten	30
PT Wina Harja Utami	Bandung, West Java	18
PT Hanaqua Feeds Corps	Tangerang, Banten	21
PT Allied Feed Indonesia	Bekasi, West Java	20
PT Kartika Abef Aquasys	Cirebon, West Java	9,6
PT Panggung Enterprise	Tangerang, Banten	9,6
PT Central Pangan Pertiwi	Karawang, West Java	90
PT Grobest Indo Makmur	Tangerang, Banten	784,7
PT Sarana Mina Utama	Demak, Central Java	12
PT Saefermas	Kendal, Central Java	16,5
PT Lukyan Jayatama	Semarang, Central Java	600
PT Windu Fairly Int.	Banyuwangi, East Java	4,3
PT Central Proteina Prima	Sidoarjo, East Java	90
PT Hanaqua Tama Prima	Sidoarjo, East Java	12
PT Karka Nutri Industri	Sidoarjo, East Java	60
PT Matahari Sakti	Surabaya, East Java	10,725
PT Cheil Samsung Astra	Pasuruan, East Java	-
PT Cargill Indonesia	Surabaya, East Java	100
PT Suri Tani Pemuka	Banyuwangi, East Java	7,5
PT Charoen Pokphand	Sidoarjo, East Java	200
PT Bukaka Argo	Makasar, South Sulawesi	7
PT Cargill Indonesia	Makasar, South Sulawesi	10
Total		2408665

Fuente: 'Directorate General of Cultural Fishery'

Elaboración propia.

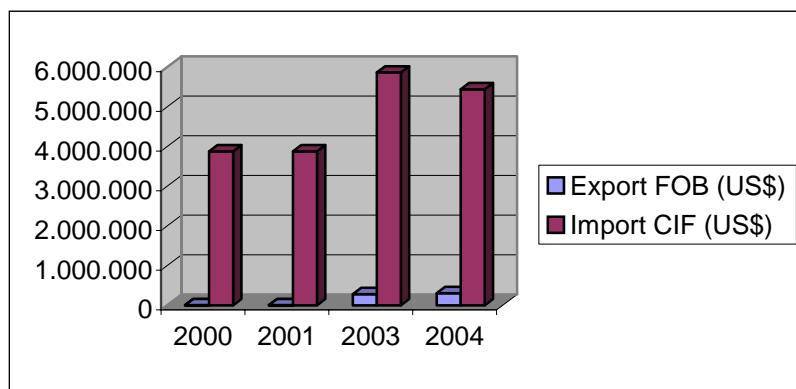
5. Análisis estadísticas importación y exportación

En el presente punto procedo a recoger las estadísticas de importación y exportación de los últimos 4 años para las partidas más representativas del sector. Las estadísticas arancelarias siempre han de ser analizadas con cautela, ya que bajo los diferentes códigos del sistema armonizado se encuentran recogidos datos pertenecientes no tan solo a los producto relacionados, sino también a productos relacionados. No obstante creo que un análisis superficial de las mismas, conjuntamente con la lectura del resto del informe, puede resultar interesante.

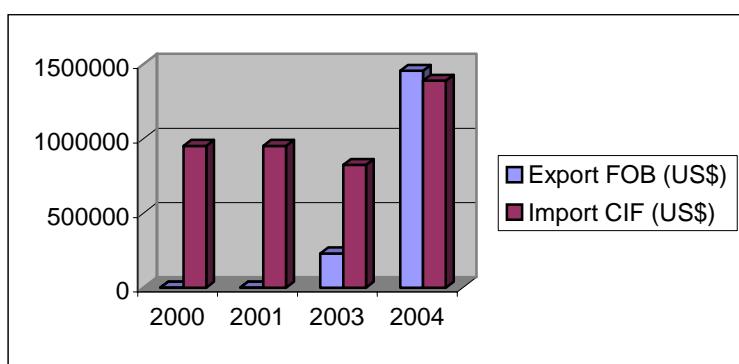
HS No. **1504.20.000**

Fats and oils and their fractions, of fish or marine mammals, whether or not refined, but not chemically modified.

-Fats and oils and their fractions, of fish, other than liver oils



	2000	2001	2002	2003	2004
Export FOB (US\$)	6.000	6.000	156.664	282.453	306.809
Import CIF (US\$)	3.878.880	3.878.880	5.849.456	5.865.173	5.443.626
Saldo Balanza Comercial	-3.872.880	-3.872.880		-5.582.720	-5.136.817



	2000	2001	2002	2003	2004
Export FOB (US\$)	613	613	21.000	229.800	1.453.804
Import CIF (US\$)	951.093	951.093	916.222	822.432	1.387.446
Saldo Balanza Comercial	-950.480	-950.480		-592.632	66.358

HS No. 1516.10.100

Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, in- ter- esterified, re-esterified or elaidinised, whether or not refined, but not further prepared.

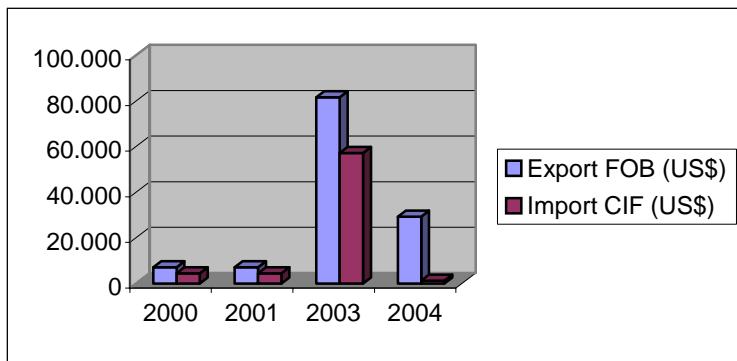
-Animal fats and oils and their fractions :
--In packing of 10 kg nett or more

HS No. 1516.10.900

Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, in- ter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared.

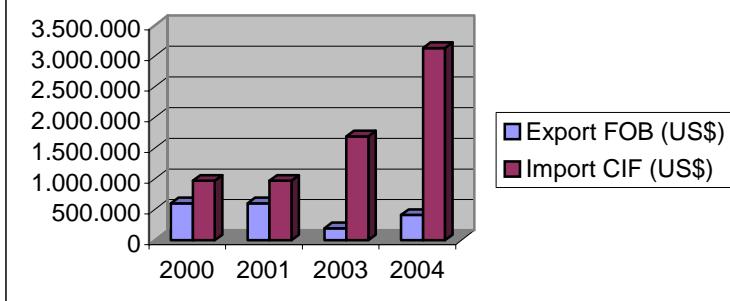
-Animal fats and oils and their fractions :

--Other



	2000	2001	2002	2003	2004
Export FOB (US\$)	7.180	7.180	237.042	81.565	29.313
Import CIF (US\$)	4.444	4.444	400	57.258	1.278
Saldo Balanza Comercial	2.736	2.736		24.307	28.035

HS No. 1518.00.910

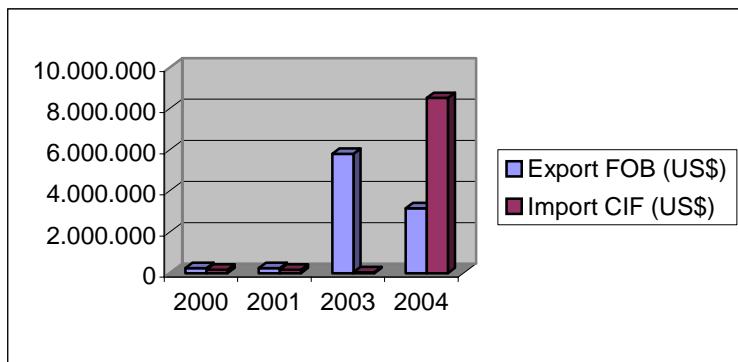


	2000	2001	2002	2003	2004
Export FOB (US\$)	601.131	601.131	520.135	195.822	412.666
Import CIF (US\$)	970.814	970.814	1.699.626	1.693.009	3.130.979
Saldo Balanza Comercial	-369.683	-369.683		-1.497.187	-2.718.313

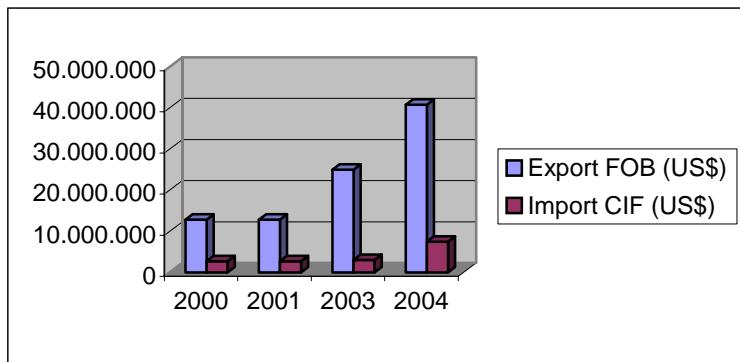
Animal or vegetable fats and oils and their fractions, boiled, oxidised, dehydrated, sulphurised, blown, polymerised by heat in vacuum or in inert gas or otherwise chemically modified, excluding those of heading No.15.16; inedible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, not elsewhere specified or included.
--Mixture of vegetable origin

HS No.
1522.00.000

Degras; residues resulting from the treatment of fatty substances or animal or vegetable waxes.



	2000	2001	2002	2003	2004
Export FOB (US\$)	241.439	241.439	4.556.032	5.798.297	3.162.187
Import CIF (US\$)	167.548	167.548	37.069	45.437	8.517.215
Saldo					
Balanza Comercial	73.891	73.891		5.752.860	-5.355.028



	2000	2001	2003	2004
Export FOB (US\$)	12.787.340	12.787.340	24.933.085	40.775.601
Import CIF (US\$)	2.671.234	2.671.234	3.031.927	7.464.540
Saldo				
Balanza Comercial	10.116.106	10.116.106	21.901.158	33.311.061

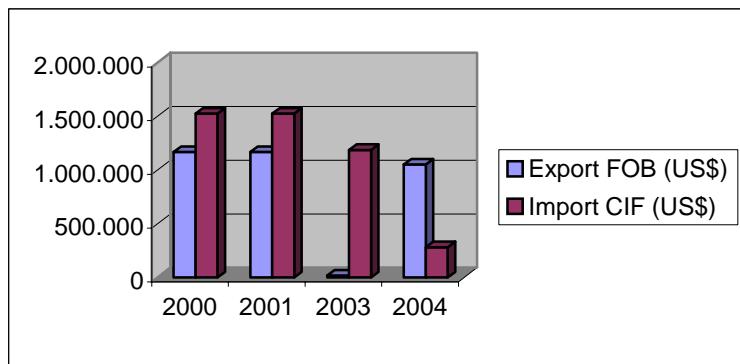
HS No.
1516.20.100

Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared.

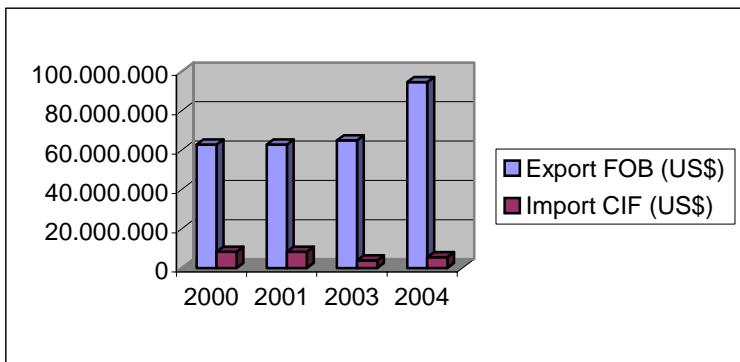
-Vegetable fats oils and their fractions
--In packing of 10 kg nett or more

HS No. **1516.20.900**

Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared.
 -Vegetable fats oils and their fractions
 --Other



	2000	2001	2002	2003	2004
Export FOB (US\$)	1.168.773	1.168.773	95.556	17.917	1.052.616
Import CIF (US\$)	1.526.384	1.526.384	1.259.562	1.188.455	281.224
Saldo					
Balanza Comercial	-357.611	-357.611		-1.170.538	771.392



	2000	2001	2003	2004
Export FOB (US\$)	62.904.864	62.904.864	64.994.983	94.631.918
Import CIF (US\$)	8.258.089	8.258.089	3.862.425	5.566.670
Saldo				
Balanza Comercial	54.646.775	54.646.775	61.132.558	89.065.248

HS No. **3823.190.900**

Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols.
 -Industrial monocarboxylic fatty acids; acid oils from refining :
 --Other :
 ---Other

6. Aranceles de Importación

INDONESIA CUSTOMS TARIFF Code : 1504.20

Code	Name	BEA MASUK IMP.DUTY (%)	PPN VAT (%)	PPN_BM SALES TAX ON LUXURY GOODS (%)	PTNI IMPORT LICENSE
1504.20.000	Fats and oils and their fractions, of fish or marine mammals, whether or not refined, but not chemically modified. -Fats and oils and their fractions, of fish, other than liver oils	5	10	0	

Code : 1516

Code	Name	BEA MASUK IMP.DUTY (%)	PPN VAT (%)	PPN_BM SALES TAX ON LUXURY GOODS (%)	PTNI IMPORT LICENSE
1516.10.100	Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, in- ter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. -Animal fats and oils and their fractions : --In packing of 10 kg nett or more	5	10	0	
1516.10.900	Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, in- ter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. -Animal fats and oils and their fractions : --Other	10	10	0	

INDONESIA CUSTOMS TARIFF

Code : 1518

Code	Name	BEA MASUK IMP.DUTY (%)	PPN VAT (%)	PPN_BM SALES TAX ON LUXURY GOODS (%)	PTNI IMPORT LICENSE
1518.00.910	Animal or vegetable fats and oils and their fractions, boiled, oxidised, dehydrated, sulphurised, blown, polymerised by heat in vacuum or in inert gas or otherwise chemically modified, excluding those of heading No.15.16; inedible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, not elsewhere specified or included. --Mixture of vegetable origin	5	10	0	

Code : 1522.00

Code	Name	BEA MASUK IMP.DUTY (%)	PPN VAT (%)	PPN_BM SALES TAX ON LUXURY GOODS (%)	PTNI IMPORT LICENSE
1522.00.000	Degras; residues resulting from the treatment of fatty substances or animal or vegetable waxes.	5	10	0	

INDONESIA CUSTOMS TARIFF

Code : 1516.20

Code	Name	BEA MASUK IMP.DUTY (%)	PPN VAT (%)	PPN_BM SALES TAX ON LUXURY GOODS (%)	PTNI IMPORT LICENSE
1516.20.100	Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. -Vegetable fats oils and their fractions --In packing of 10 kg nett or more	10	10		
1516.20.900	Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. -Vegetable fats oils and their fractions --Other	10	10	0	

Code : 3823.19.90

Code	Name	BEA MASUK IMP.DUTY (%)	PPN VAT (%)	PPN_BM SALES TAX ON LUXURY GOODS (%)	PTNI IMPORT LICENSE
3823.19.900	Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols. -Industrial monocarboxylic fatty acids; acid oils from refining : --Other : ---Other	5	10	0	

7. Estadísticas Detalladas por partida arancelaria

DIS Indonesian Tariffs and Trade Report

HS No. 1504.20.000

HS Description

15.04 Fats and oils and their fractions, of fish or marine mammals, whether or not refined, but not chemically modified. - 1504.20.000 Fats and oils and their fractions, of fish, other than liver oils.

Related Products

- 1504.30.000 - Fats and oils and their fractions, of marine mammals.
1504.10.100 - - Cod liver oil.
1504.10.900 - - Other.

Related Industries

C31155 Other Animal and Vegetable Oils

Duties and Taxes

Import

5 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1504.20.00.00 is 15,5 per cent. There is no Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement for this commodity.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1504.20.000 imported into Indonesia totals 29.652.269 Kg valued at US\$ 5.443.626 in the year 2004. This shows a decrease of 7,19 per cent in value from the previous year. 22,15 per cent of HS No. 1504.20.000 was imported from Denmark totaling US\$ 1.206.010. Other countries of origin include Switzerland (16,52%), United States (13,22%), Australia (11,97%), Singapore (10,01%), Chile (6,65%), Ecuador (6,01%), Peru (5,89%), United Kingdom (2,40%), Germany, Federal Republic of (1,62%), Batam (1,35%), Korea, Republic of (1,03%), China (0,87%), Taiwan (0,18%), Norway (0,09%), Hongkong (0,02%), and Japan (< 0,01%).

Import Trend

The import trend for HS No. 1504.20.000 is increasing.

Export

HS No. 1504.20.000 exported from Indonesia totals 1.379.659 Kg valued at US\$ 306.809 in the year 2004. This shows an increase of 8,62 per cent in value from the previous year. 48,14 per cent of HS No. 1504.20.000 was exported to Nigeria totaling US\$ 147.710. Other countries of destination include Bangladesh (31,22%), China (14,05%), Vietnam (6,54%), Hongkong (0,03%), and United States (0,01%).

Export Trend

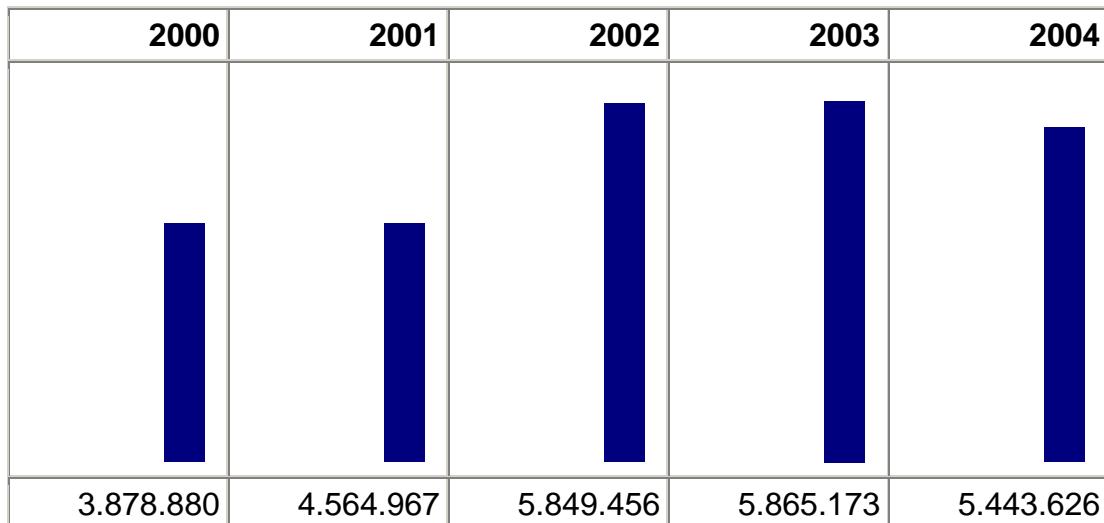
The export trend for HS No. 1504.20.000 is increasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	3.878.880	3.878.880	5.849.456	5.865.173	5.443.626
Quantity (Unit)	3.280.416	6.577.498	3.124.232	1.981.047	334.651
Weight (Kg)	6.987.018	7.765.320	7.735.071	5.266.256	1.898.604
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	50,80	0,27	-7,19
Quantity	-	100,51	-52,50	-36,59	-83,11
Weight	-	11,14	-0,39	-31,92	-63,95
Average	2000	2001	2002	2003	2004
US\$/Kg	1,80	2,00	1,32	0,90	0,35
US\$/Unit	0,85	1,70	0,53	0,34	0,06
Kg/Unit	0,47	0,85	0,40	0,38	0,18

CIF (US\$)



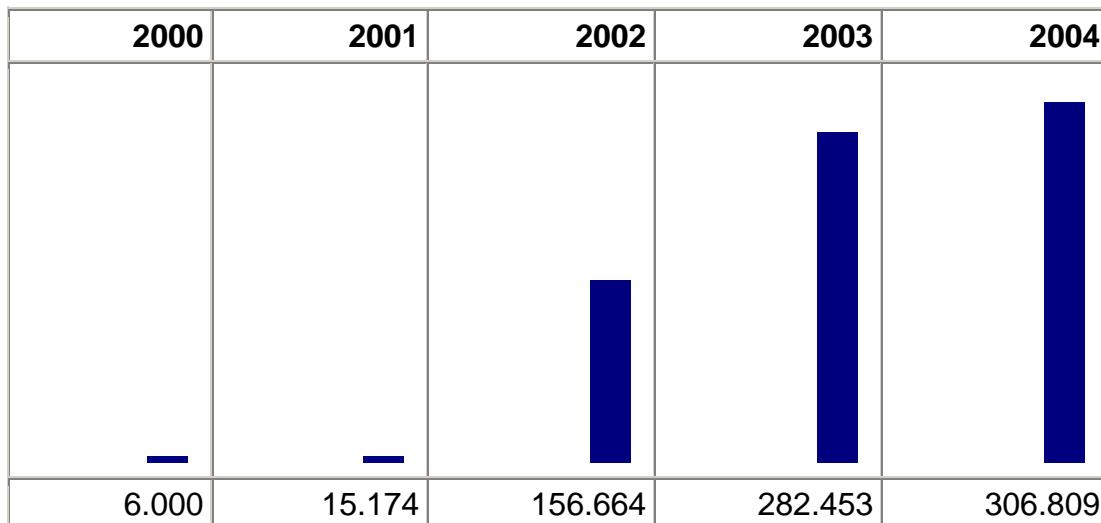
HS No. 1504.20.000 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>Denmark</u>	1.206.010	22,15
<u>Switzerland</u>	899.299	16,52
<u>United States</u>	719.532	13,22
<u>Australia</u>	651.710	11,97
<u>Singapore</u>	545.025	10,01
<u>Chile</u>	362.088	6,65
<u>Ecuador</u>	327.110	6,01
<u>Peru</u>	320.413	5,89
<u>United Kingdom</u>	130.875	2,40
<u>Germany, Federal Republic of</u>	88.200	1,62
<u>Batam</u>	73.682	1,35
<u>Korea, Republic of</u>	56.185	1,03
<u>China</u>	47.400	0,87
<u>Taiwan</u>	9.630	0,18
<u>Norway</u>	5.320	0,09
<u>Hongkong</u>	1.137	0,02
<u>Japan</u>	10	< 0,01
Total	5.443.626	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	6.000	6.000	156.664	282.453	306.809
Quantity (Unit)	200	14	69.082	69.780	143.491
Weight (Kg)	200	14.400	149.298	487.452	728.309
Growth					
	2000	2001	2002	2003	2004
FOB	-	0,00	2.511,07	80,29	8,62
Quantity	-	-93,00	493.342,86	1,01	105,63
Weight	-	7.100,00	936,79	226,50	49,41
Average	2000	2001	2002	2003	2004
US\$/Kg	0,03	2,40	0,95	1,73	2,37
US\$/Unit	0,03	< 0,01	0,44	0,25	0,47
Kg/Unit	1,00	< 0,01	0,46	0,14	0,20

FOB (US\$)



HS No. 1504.20.000 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>Nigeria</u>	147.710	48,14
<u>Bangladesh</u>	95.788	31,22
<u>China</u>	43.092	14,05
<u>Vietnam</u>	20.060	6,54
<u>Hongkong</u>	107	0,03
<u>United States</u>	52	0,01
Total	306.809	100,00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

DIS Indonesian Tariffs and Trade Report

HS No. 1516.10.100

HS Description

15.16 Animal or vegetable fats and oil and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. - 1516.10.100 In packing of 10 kg nett or more.

Related Products

[1516.20.900](#) -- Other.

[1516.10.900](#) -- Other.

[1516.20.100](#) -- In packing of 10 kg nett or more.

Duties and Taxes

Import

5 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1516.10.10.00 is 15,5 per cent. There is no Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement for this commodity.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1516.10.100 imported into Indonesia totals 5.362.821 Kg valued at US\$ 1.387.446 in the year 2004. This shows an increase of 68,70 per cent in value from the previous year. 51,73 per cent of HS No. 1516.10.100 was imported from Australia totaling US\$ 717.737. Other countries of origin include Taiwan (27,62%), New Zealand (11,33%), Chile (7,63%), United States (0,86%), France (0,33%), Netherlands (0,26%), Thailand (0,13%), and Korea, Republic of (0,11%).

Import Trend

The import trend for HS No. 1516.10.100 is increasing.

Export

HS No. 1516.10.100 exported from Indonesia totals 2.925.304 Kg valued at US\$ 1.453.804 in the year 2004. This shows an increase of 532,64 per cent in value from the previous year. 68,65 per cent of HS No. 1516.10.100 was exported to Malaysia totaling US\$ 998.000. Other countries of destination include Australia (20,52%), Egypt (6,49%), Russian Federation (3,21%), and Greece (1,13%).

Export Trend

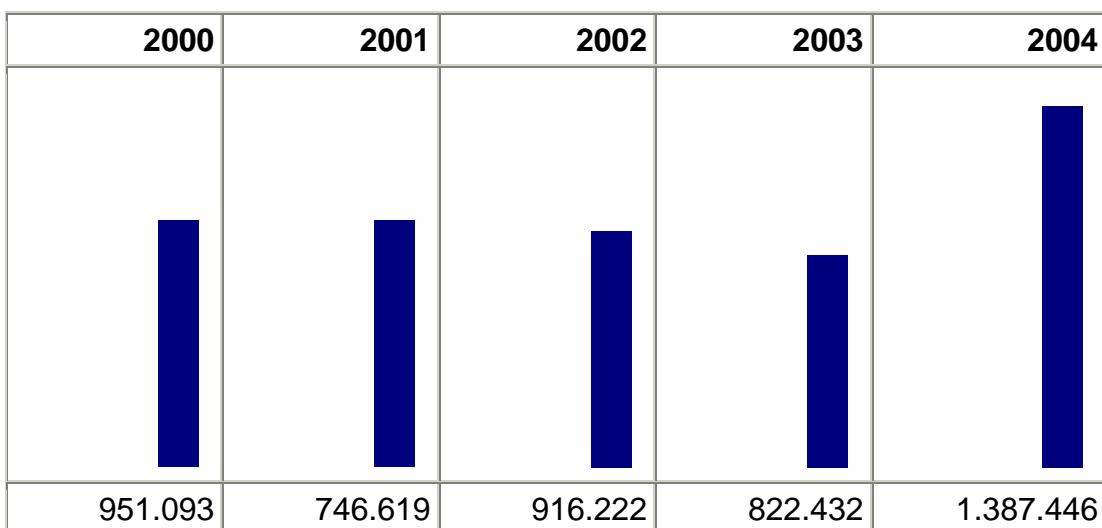
The export trend for HS No. 1516.10.100 is increasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	951.093	951.093	916.222	822.432	1.387.446
Quantity (Unit)	391.785	448.799	327.971	283.334	414.510
Weight (Kg)	1.025.418	810.857	1.031.104	834.166	1.661.276
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	-3,67	-10,24	68,70
Quantity	-	14,55	-26,92	-13,61	46,30
Weight	-	-20,92	27,16	-19,10	99,15
Average	2000	2001	2002	2003	2004
US\$/Kg	1,08	0,85	1,13	1,01	1,20
US\$/Unit	0,41	0,47	0,36	0,34	0,30
Kg/Unit	0,38	0,55	0,32	0,34	0,25

CIF (US\$)



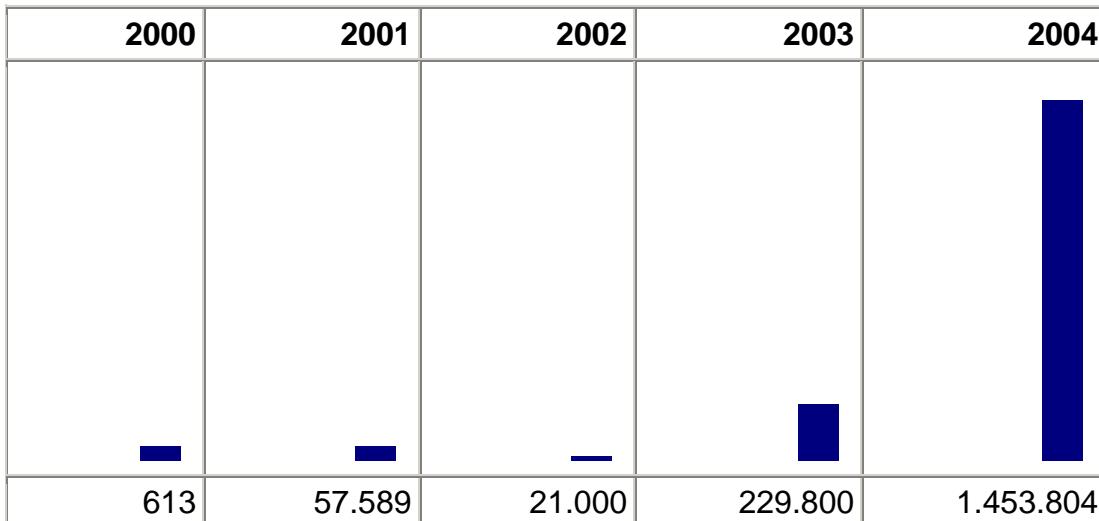
HS No. 1516.10.100 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>Australia</u>	717.737	51,73
<u>Taiwan</u>	383.147	27,62
<u>New Zealand</u>	157.227	11,33
<u>Chile</u>	105.900	7,63
<u>United States</u>	11.915	0,86
<u>France</u>	4.564	0,33
<u>Netherlands</u>	3.645	0,26
<u>Thailand</u>	1.760	0,13
<u>Korea, Republic of</u>	1.551	0,11
Total	1.387.446	100.00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	613	613	21.000	229.800	1.453.804
Quantity (Unit)	42	53.102	4.200	120	101.656
Weight (Kg)	94	72.002	42.000	120.000	2.691.208
Growth					
	2000	2001	2002	2003	2004
FOB	-	0,00	3.325,77	994,29	532,64
Quantity	-	126.333,33	-92,09	-97,14	84.613,33
Weight	-	76.497,87	-41,67	185,71	2.142,67
Average	2000	2001	2002	2003	2004
US\$/Kg	0,15	117,46	2,00	0,52	1,85
US\$/Unit	0,06	86,63	0,20	< 0,01	0,06
Kg/Unit	0,45	0,74	0,10	0,00	0,03

FOB (US\$)



HS No. 1516.10.100 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>Malaysia</u>	998.000	68,65
<u>Australia</u>	298.368	20,52
<u>Egypt</u>	94.400	6,49
<u>Russian Federation</u>	46.656	3,21
<u>Greece</u>	16.380	1,13
Total	1.453.804	100.00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

DIS Indonesian Tariffs and Trade Report

HS No. 1516.10.900

HS Description

15.16 Animal or vegetable fats and oil and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. - 1516.10.900 Other.

Related Products

- 1516.20.900 [-- Other.](#)
1516.10.100 [-- In packing of 10 kg nett or more.](#)
1516.20.100 [-- In packing of 10 kg nett or more.](#)

Duties and Taxes

Import

10 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1516.10.90.00 is 21 per cent. Based on the Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement, 0 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this commodity. A total tax of 10 per cent for HS No. 1516.10.90.00 imported from ASEAN countries is applicable for this product.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1516.10.900 imported into Indonesia totals 130.774 Kg valued at US\$ 1.278 in the year 2004. This shows a decrease of 97,77 per cent in value from the previous year. 47,18 per cent of HS No. 1516.10.900 was imported from India totaling US\$ 603. Other countries of origin include Greece (38,97%), and France (13,85%).

Import Trend

The import trend for HS No. 1516.10.900 is increasing.

Export

HS No. 1516.10.900 exported from Indonesia totals 665.863 Kg valued at US\$ 29.313 in the year 2004. This shows a decrease of 64,06 per cent in value from the previous year. 97,03 per cent of HS No. 1516.10.900 was exported to Philippines totaling US\$ 28.443. Other countries of destination include Singapore (2,73%), and Taiwan (0,24%).

Export Trend

The export trend for HS No. 1516.10.900 is increasing.

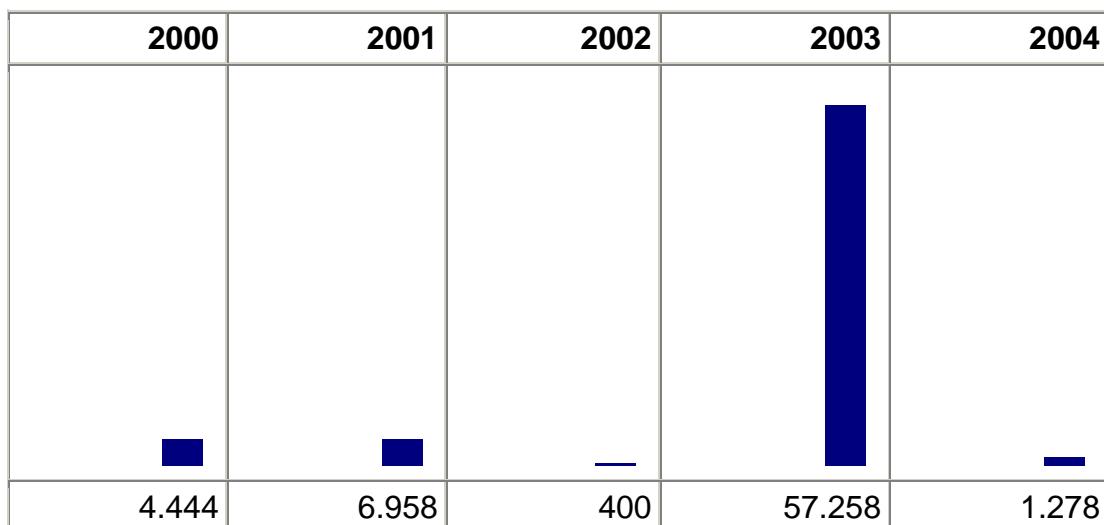
Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	4.444	4.444	400	57.258	1.278
Quantity (Unit)	807	3.631	137	121.598	770
Weight (Kg)	1.997	3.859	567	123.022	1.329

Growth		2000	2001	2002	2003	2004
CIF	-	0,00	-91,00	14.214,50	-97,77	
Quantity	-	349,94	-96,23	88.657,66	-99,37	
Weight	-	93,24	-85,31	21.597,00	-98,92	
Average	2000	2001	2002	2003	2004	
US\$/Kg	0,45	0,87	1,42	2,15	1,04	
US\$/Unit	0,18	0,82	0,34	2,12	0,60	
Kg/Unit	0,40	0,94	0,24	0,99	0,58	

CIF (US\$)



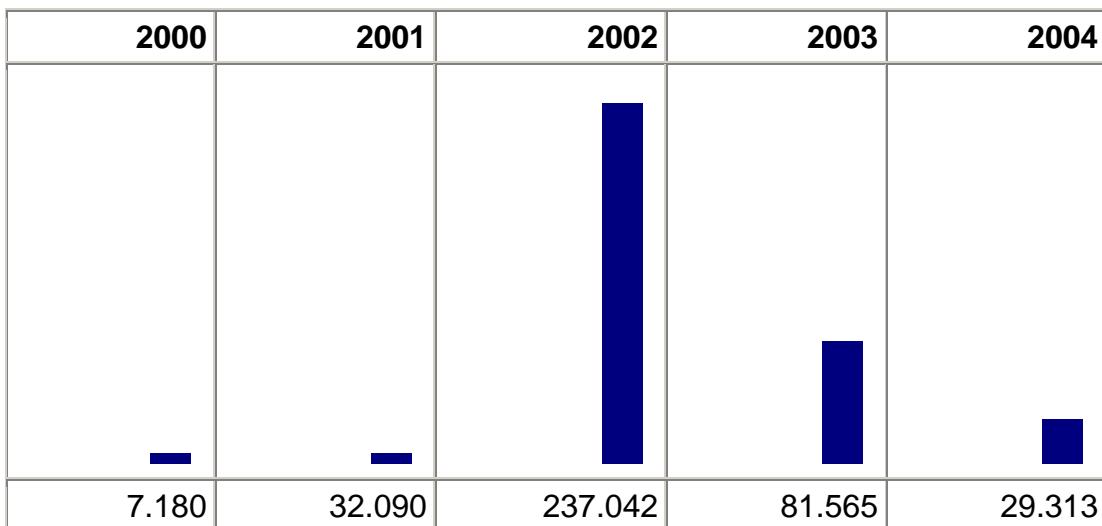
HS No. 1516.10.900 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>India</u>	603	47,18
<u>Greece</u>	498	38,97
<u>France</u>	177	13,85
Total	1.278	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	7.180	7.180	237.042	81.565	29.313
Quantity (Unit)	1.965	74.190	106.697	187.650	60.824
Weight (Kg)	2.020	74.288	320.755	187.650	81.150
Growth					
	2000	2001	2002	2003	2004
FOB	-	0,00	3.201,42	-65,59	-64,06
Quantity	-	3.675,57	43,82	75,87	-67,59
Weight	-	3.577,62	331,77	-41,50	-56,75
Average	2000	2001	2002	2003	2004
US\$/Kg	0,28	10,35	1,35	2,30	2,77
US\$/Unit	0,27	10,33	0,45	2,30	2,07
Kg/Unit	0,97	1,00	0,33	1,00	0,75

FOB (US\$)



HS No. 1516.10.900 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>Philippines</u>	28.443	97,03
<u>Singapore</u>	800	2,73
<u>Taiwan</u>	70	0,24
Total	29.313	100.00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

DIS Indonesian Tariffs and Trade Report**HS No. 1518.00.910****HS Description**

15.18 Animal or vegetable fats and oils and their fractions, boiled, oxidised, dehydrated, sulphurised, blown, polymerised by heat in vacuum or in inert gas or otherwise chemically modified, excluding those of heading No. 15.16; inedible mixtures or preparations of animal or vegetable fats or oils or of fractions of different fats or oils of this Chapter, not elsewhere specified or included. - 1518.00.910 Mixture of vegetable origin.

Related Products

- 1518.00.190 -- Other.
1518.00.120 -- Soya bean oil.
1518.00.930 -- Mixture of vegetable and animal origin.
1518.00.920 -- Mixture of animal origin.

Related Industries

C31159 Other Animal and Vegetable Oils (Edible Cooking Oils)

Duties and TaxesImport

5 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1518.00.34.00 is 15,5 per cent. Based on the Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement, 0 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this commodity. A total tax of 10 per cent for HS No. 1518.00.34.00 imported from ASEAN countries is applicable for this product.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1518.00.910 imported into Indonesia totals 5.091.366 Kg valued at US\$ 3.130.979 in the year 2004. This shows an increase of 84,94 per cent in value from the previous year. 68,38 per cent of HS No. 1518.00.910 was imported from Japan totaling US\$ 2.140.996. Other countries of origin include Taiwan (11,91%), Belgium (4,91%), United States (3,83%), Germany, Federal Republic of (2,82%), United Kingdom (2,17%), Korea, Republic of (1,91%), Netherlands (0,98%), Malaysia (0,86%), Italy (0,69%), France (0,47%), Canada (0,40%), China (0,27%), Singapore (0,22%), Thailand (0,07%), Denmark (0,06%), India (0,04%), and Australia (< 0,01%).

Import Trend

The import trend for HS No. 1518.00.910 is increasing.

Export

HS No. 1518.00.910 exported from Indonesia totals 6.056.036 Kg valued at US\$ 412.666 in the year 2004. This shows an increase of 110,74 per cent in value from the previous year. 65,04 per cent of HS No. 1518.00.910 was exported to India totaling US\$ 268.418. Other countries of destination include France (10,77%), United States (9,87%), United Kingdom (5,16%), Tonga (4,13%), Italy (1,89%), Thailand (0,93%), Netherlands (0,56%), Australia (0,48%), Micronesia, Federated States of (0,27%), United Arab Emirates (0,24%), Maldives (0,17%), Sweden (0,14%), Fiji (0,13%), South Africa (0,09%), Canada (0,05%), Germany, Federal Republic of (0,05%), and Singapore (< 0,01%).

Export Trend

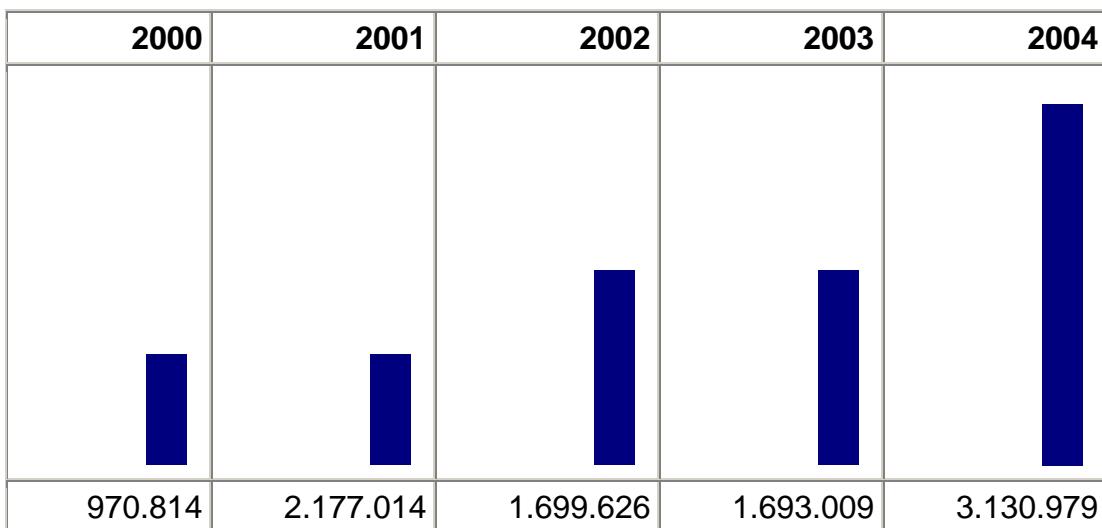
The export trend for HS No. 1518.00.910 is decreasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	970.814	970.814	1.699.626	1.693.009	3.130.979
Quantity (Unit)	509.878	995.693	875.996	4.991.904	1.576.069
Weight (Kg)	461.050	915.827	862.564	1.117.308	1.734.617
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	75,07	-0,39	84,94
Quantity	-	95,28	-12,02	469,85	-68,43
Weight	-	98,64	-5,82	29,53	55,25
Average	2000	2001	2002	2003	2004
US\$/Kg	0,47	0,94	0,51	0,66	0,55
US\$/Unit	0,53	1,03	0,52	2,95	0,50
Kg/Unit	1,11	1,09	1,02	4,47	0,91

CIF (US\$)



HS No. 1518.00.910 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>Japan</u>	2.140.996	68,38
<u>Taiwan</u>	372.800	11,91
<u>Belgium</u>	153.682	4,91
<u>United States</u>	119.786	3,83
<u>Germany, Federal Republic of</u>	88.164	2,82
<u>United Kingdom</u>	67.990	2,17
<u>Korea, Republic of</u>	59.724	1,91
<u>Netherlands</u>	30.833	0,98
<u>Malaysia</u>	27.040	0,86
<u>Italy</u>	21.563	0,69
<u>France</u>	14.588	0,47
<u>Canada</u>	12.641	0,40
<u>China</u>	8.440	0,27
<u>Singapore</u>	7.025	0,22
<u>Thailand</u>	2.347	0,07
<u>Denmark</u>	1.993	0,06
<u>India</u>	1.354	0,04
<u>Australia</u>	13	< 0,01
Total	3.130.979	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	601.131	601.131	520.135	195.822	412.666
Quantity (Unit)	5.467.469	2.101.901	505.605	9.744	60.346
Weight (Kg)	2.126.035	2.160.695	522.665	24.875	1.221.766

Growth	2000	2001	2002	2003	2004
FOB	-	0,00	-13,47	-62,35	110,74
Quantity	-	-61,56	-75,95	-98,07	519,31
Weight	-	1,63	-75,81	-95,24	4.811,62

Average	2000	2001	2002	2003	2004
US\$/Kg	3,54	3,59	1,00	0,13	2,96
US\$/Unit	9,10	3,50	0,97	0,05	0,15
Kg/Unit	2,57	0,97	0,97	0,39	0,04

FOB (US\$)

2000	2001	2002	2003	2004
601.131	576.953	520.135	195.822	412.666

HS No. 1518.00.910 exported from Indonesia in 2004

Countries of Destination	US\$	%
India	268.418	65,04
France	44.460	10,77
United States	40.750	9,87
United Kingdom	21.299	5,16
Tonga	17.046	4,13
Italy	7.818	1,89
Thailand	3.854	0,93
Netherlands	2.300	0,56
Australia	1.972	0,48
Micronesia, Federated States of	1.099	0,27
United Arab Emirates	1.000	0,24
Maldives	703	0,17
Sweden	595	0,14
Fiji	540	0,13
South Africa	362	0,09
Canada	235	0,05
Germany, Federal Republic of	212	0,05
Singapore	3	< 0,01
Total	412.666	100.00

DIS Indonesian Tariffs and Trade Report

HS No. 1522.00.000

HS Description

15.22 - 1522.00.000 Degas; residues resulting from the treatment of fatty substances or animal or vegetable waxes.

Related Products

Related Industries

[C31159](#) [Other Animal and Vegetable Oils \(Edible Cooking Oils\)](#)

Duties and Taxes

Import

5 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1522.00.10.00 is 15,5 per cent. Based on the Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement, 0 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this commodity. A total tax of 10 per cent for HS No. 1522.00.10.00 imported from ASEAN countries is applicable for this product.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1522.00.000 imported into Indonesia totals 3.093.012 Kg valued at US\$ 8.517.215 in the year 2004. This shows an increase of 18.645,11 per cent in value from the previous year. 99,85 per cent of HS No. 1522.00.000 was imported from Batam totaling US\$ 8.504.074. Other countries of origin include Australia (0.08%), and United States (0.06%).

Import Trend

The import trend for HS No. 1522.00.000 is increasing.

Export

HS No. 1522.00.000 exported from Indonesia totals 59.431.132 Kg valued at US\$ 3.162.187 in the year 2004. This shows a decrease of 45,46 per cent in value from the previous year. 36,66 per cent of HS No. 1522.00.000 was exported to India totaling US\$ 1.159.114. Other countries of destination include Pakistan (35,34%), Malaysia (8,70%), Taiwan (6,81%), Mozambique (4,55%), Korea, Republic of (4,42%), Netherlands (1,39%), China (1,17%), Zimbabwe (0,43%), Japan (0,24%), Singapore (0,17%), and Sri Lanka (0,14%).

Export Trend

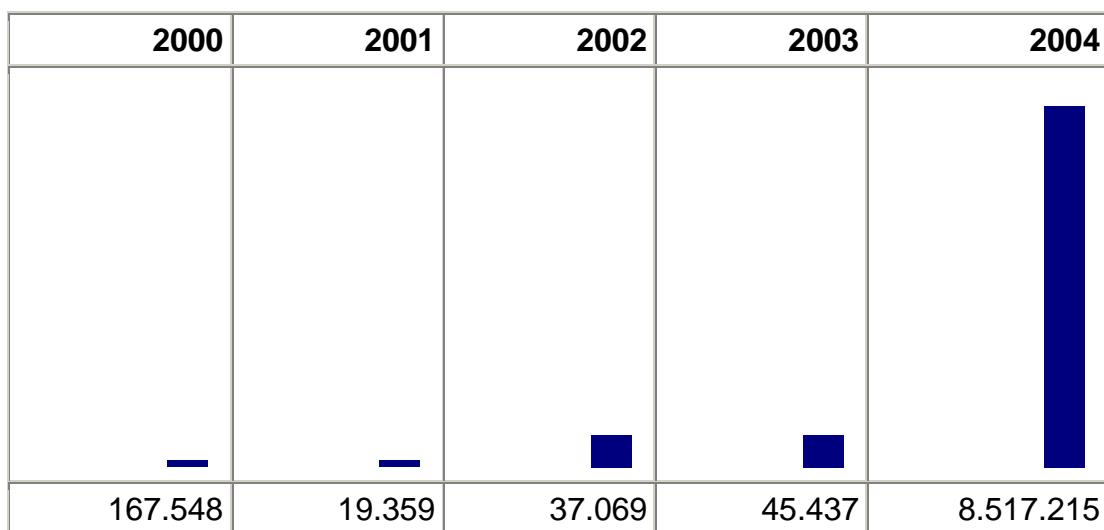
The export trend for HS No. 1522.00.000 is increasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	167.548	167.548	37.069	45.437	8.517.215
Quantity (Unit)	566.184	30.353	1.298.340	1.030.999	148.786
Weight (Kg)	547.141	7.498	1.287.524	1.100.643	150.206
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	-77,88	22,57	18.645,11
Quantity	-	-94,64	4.177,47	-20,59	-85,57
Weight	-	-98,63	17.071,57	-14,51	-86,35
Average	2000	2001	2002	2003	2004
US\$/Kg	3,27	0,04	34,73	24,22	0,01
US\$/Unit	3,38	0,18	35,02	22,69	0,01
Kg/Unit	1,03	4,05	1,01	0,94	0,99

CIF (US\$)



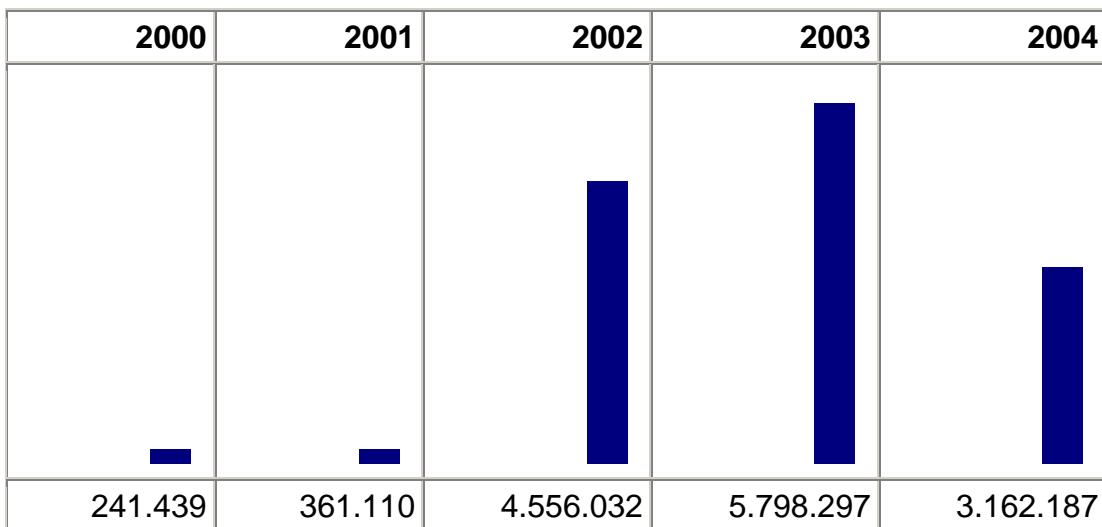
HS No. 1522.00.000 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>Batam</u>	8.504.074	99,85
<u>Australia</u>	7.405	0,08
<u>United States</u>	5.736	0,06
Total	8.517.215	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	241.439	241.439	4.556.032	5.798.297	3.162.187
Quantity (Unit)	1.031.116	1.643.710	3.440.264	11.994.099	6.759.740
Weight (Kg)	1.634.308	2.238.949	16.931.271	20.615.909	18.010.695
Growth					
	2000	2001	2002	2003	2004
FOB	-	0,00	1.787,03	27,27	-45,46
Quantity	-	59,41	109,30	248,64	-43,64
Weight	-	37,00	656,22	21,76	-12,64
Average	2000	2001	2002	2003	2004
US\$/Kg	6,77	9,27	3,72	3,56	5,70
US\$/Unit	4,27	6,81	0,76	2,07	2,14
Kg/Unit	0,63	0,73	0,20	0,58	0,38

FOB (US\$)



HS No. 1522.00.000 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>India</u>	1.159.114	36,66
<u>Pakistan</u>	1.117.575	35,34
<u>Malaysia</u>	274.990	8,70
<u>Taiwan</u>	215.209	6,81
<u>Mozambique</u>	143.838	4,55
<u>Korea, Republic of</u>	139.739	4,42
<u>Netherlands</u>	43.846	1,39
<u>China</u>	37.000	1,17
<u>Zimbabwe</u>	13.598	0,43
<u>Japan</u>	7.440	0,24
<u>Singapore</u>	5.487	0,17
<u>Sri Lanka</u>	4.351	0,14
Total	3.162.187	100,00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

DIS Indonesian Tariffs and Trade Report

HS No. 1516.20.100

HS Description

15.16 Animal or vegetable fats and oil and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. - 1516.20.100 In packing of 10 kg nett or more.

Related Products

- [1516.20.900](#) - - Other.
[1516.10.100](#) - - In packing of 10 kg nett or more.
[1516.10.900](#) - - Other.

Duties and Taxes

Import

10 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1516.20.11.00 is 21 per cent. Based on the Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement, 0 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this commodity. A total tax of 10 per cent for HS No. 1516.20.11.00 imported from ASEAN countries is applicable for this product.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1516.20.100 imported into Indonesia totals 26.056.767 Kg valued at US\$ 7.464.540 in the year 2004. This shows an increase of 146,20 per cent in value from the previous year. 66,32 per cent of HS No. 1516.20.100 was imported from Singapore totaling US\$ 4.950.273. Other countries of origin include Malaysia (20,06%), Netherlands (4,27%), Japan (3,55%), India (1,42%), France (1,38%), United States (1,06%), United Kingdom (1,05%), Germany, Federal Republic of (0,49%), Denmark (0,26%), China (0,08%), Korea, Republic of (0,03%), Taiwan (< 0,01%), Spain (< 0,01%), Greece (< 0,01%), and Australia (< 0,01%).

Import Trend

The import trend for HS No. 1516.20.100 is increasing.

Export

HS No. 1516.20.100 exported from Indonesia totals 227.413.890 Kg valued at US\$ 40.775.601 in the year 2004. This shows an increase of 63,54 per cent in value from the previous year. 22,34 per cent of HS No. 1516.20.100 was exported to Malaysia totaling US\$ 9.109.548. Other countries of destination include India (11,07%), South Africa (10,96%), Netherlands (8,30%), Egypt (6,83%), Russian Federation (5,49%), Italy (4,15%), Singapore (3,63%), Algeria (3,60%), Hongkong (2,88%), Saudi Arabia (2,75%), Morocco (2,36%), Turkey (2,16%), Greece (1,89%), Sri Lanka (1,51%), Thailand (1,30%), Ukraine (1,23%), Iran, Islamic Republic of (0,92%), Germany, Federal Republic of (0,62%), China (0,56%), Syrian Arab Republic (0,48%), Philippines (0,41%), Uzbekistan (0,38%), Chile (0,36%), Australia (0,32%), Lebanon (0,32%), Oman (0,31%), Kyrgyzstan (0,30%), Vietnam (0,25%), Korea, Republic of (0,22%), Former Czechoslovakia (0,21%), Spain (0,21%), Taiwan (0,20%), Brazil (0,20%), Tokelau (0,18%), Nigeria (0,12%), Bangladesh (0,12%), Belarus (0,09%), Suriname (0,08%), Lithuania (0,08%), Romania (0,08%), Jordan (0,07%), Georgia (0,05%), United Kingdom (0,05%), Turkmenistan (0,04%), Kazakhstan (0,03%),

Cameroon (0.03%), Slovenia (0.03%), New Zealand (0.02%), Bahrain (0.02%), Lesotho (0.03%), Benin (0.02%), Sierra Leone (0.02%), Hungary (0.02%), Solomon Islands (< 0.01%), United Arab Emirates (< 0.01%), Tonga (< 0.01%), and Japan (< 0.01%).

Export Trend

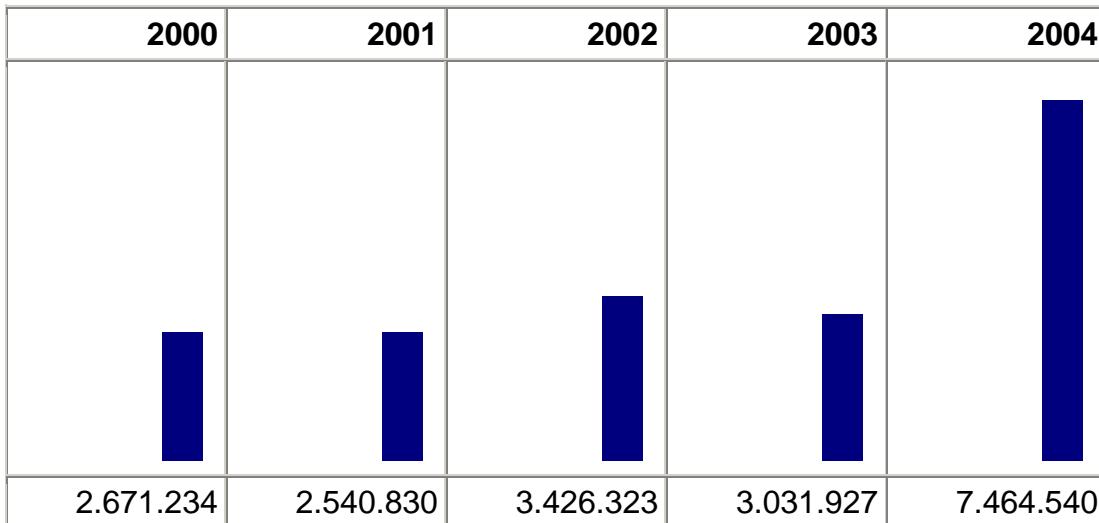
The export trend for HS No. 1516.20.100 is increasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	2.671.234	2.671.234	3.426.323	3.031.927	7.464.540
Quantity (Unit)	1.513.856	1.053.315	1.966.637	1.436.755	625.896
Weight (Kg)	3.686.279	4.095.043	5.650.457	3.983.623	8.641.365
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	28,27	-11,51	146,20
Quantity	-	-30,42	86,71	-26,94	-56,44
Weight	-	11,09	37,98	-29,50	116,92
Average	2000	2001	2002	2003	2004
US\$/Kg	1,38	1,53	1,65	1,31	1,16
US\$/Unit	0,57	0,39	0,57	0,47	0,08
Kg/Unit	0,41	0,26	0,35	0,36	0,07

CIF (US\$)



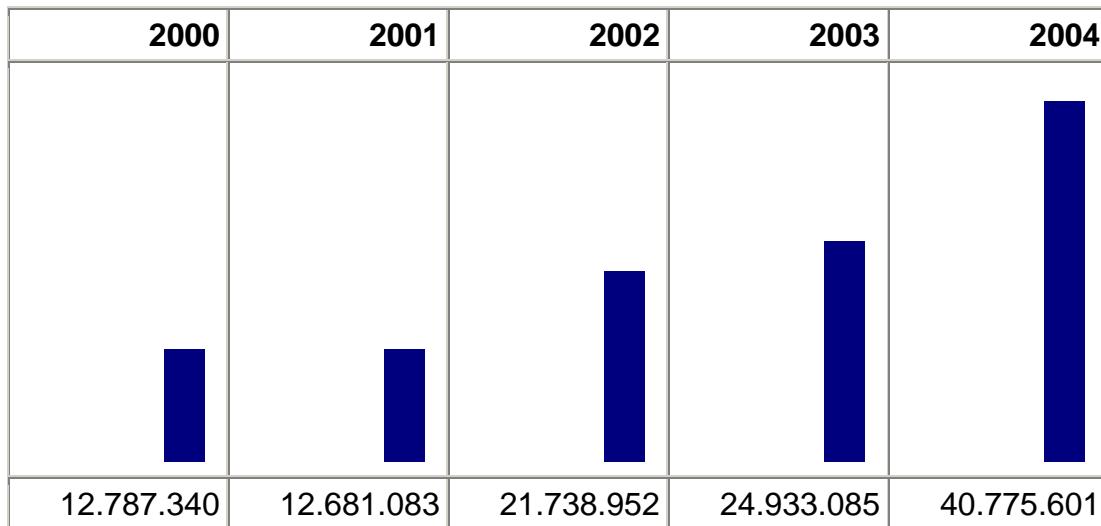
HS No. 1516.20.100 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>Singapore</u>	4.950.273	66,32
<u>Malaysia</u>	1.497.452	20,06
<u>Netherlands</u>	318.632	4,27
<u>Japan</u>	265.006	3,55
<u>India</u>	106.142	1,42
<u>France</u>	102.754	1,38
<u>United States</u>	79.062	1,06
<u>United Kingdom</u>	78.697	1,05
<u>Germany, Federal Republic of</u>	36.561	0,49
<u>Denmark</u>	19.069	0,26
<u>China</u>	6.339	0,08
<u>Korea, Republic of</u>	2.806	0,03
<u>Taiwan</u>	684	< 0,01
<u>Spain</u>	525	< 0,01
<u>Greece</u>	344	< 0,01
<u>Australia</u>	194	< 0,01
Total	7.464.540	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	12.787.340	12.787.340	21.738.952	24.933.085	40.775.601
Quantity (Unit)	15.887.456	24.776.628	29.074.123	30.537.120	29.890.406
Weight (Kg)	24.888.768	35.726.985	45.676.155	45.853.730	75.268.252
Growth					
	2000	2001	2002	2003	2004
FOB	-	0,00	70,00	14,69	63,54
Quantity	-	55,95	17,34	5,03	-2,12
Weight	-	43,55	27,85	0,39	64,15
Average	2000	2001	2002	2003	2004
US\$/Kg	1,95	2,79	2,10	1,84	1,85
US\$/Unit	1,24	1,94	1,34	1,22	0,73
Kg/Unit	0,64	0,69	0,64	0,67	0,40

FOB (US\$)



HS No. 1516.20.100 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>Malaysia</u>	9.109.548	22,34
<u>India</u>	4.513.428	11,07
<u>South Africa</u>	4.468.950	10,96
<u>Netherlands</u>	3.385.500	8,30
<u>Egypt</u>	2.786.779	6,83
<u>Russian Federation</u>	2.238.050	5,49
<u>Italy</u>	1.691.500	4,15
<u>Singapore</u>	1.479.543	3,63
<u>Algeria</u>	1.466.084	3,60
<u>Hongkong</u>	1.175.309	2,88
<u>Saudi Arabia</u>	1.121.564	2,75
<u>Morocco</u>	962.647	2,36
<u>Turkey</u>	879.135	2,16
<u>Greece</u>	770.095	1,89
<u>Sri Lanka</u>	617.352	1,51
<u>Thailand</u>	528.544	1,30
<u>Ukraine</u>	501.890	1,23
<u>Iran, Islamic Republic of</u>	374.000	0,92
<u>Germany, Federal Republic of</u>	250.826	0,62
<u>China</u>	229.990	0,56
<u>Syrian Arab Republic</u>	196.600	0,48
<u>Philippines</u>	166.959	0,41
<u>Uzbekistan</u>	154.150	0,38
<u>Chile</u>	148.000	0,36
<u>Australia</u>	130.656	0,32
<u>Lebanon</u>	128.900	0,32
<u>Oman</u>	125.685	0,31
<u>Kyrgyzstan</u>	121.920	0,30
<u>Vietnam</u>	103.907	0,25
<u>Korea, Republic of</u>	90.159	0,22
<u>Former Czechoslovakia</u>	84.221	0,21
<u>Spain</u>	83.600	0,21
<u>Taiwan</u>	82.163	0,20
<u>Brazil</u>	81.870	0,20
<u>Tokelau</u>	75.000	0,18
<u>Nigeria</u>	50.400	0,12
<u>Bangladesh</u>	48.781	0,12
<u>Belarus</u>	40.480	0,09
<u>Suriname</u>	35.212	0,08
<u>Lithuania</u>	34.405	0,08
<u>Romania</u>	33.330	0,08
<u>Jordan</u>	30.800	0,07
<u>Georgia</u>	24.200	0,05
<u>United Kingdom</u>	23.320	0,05
<u>Turkmenistan</u>	17.850	0,04

<u>Kazakhstan</u>	15.840	0.03
<u>Cameroon</u>	14.700	0.03
<u>Slovenia</u>	14.460	0.03
<u>New Zealand</u>	11.130	0.02
<u>Bahrain</u>	10.935	0.02
<u>Lesotho</u>	10.671	0,03
<u>Benin</u>	10.641	0.02
<u>Sierra Leone</u>	9.362	0.02
<u>Hungary</u>	8.520	0.02
<u>Solomon Islands</u>	4.026	< 0.01
<u>United Arab Emirates</u>	1.534	< 0.01
<u>Tonga</u>	477	< 0.01
<u>Japan</u>	3	< 0.01
Total	40.775.601	100.00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

DIS Indonesian Tariffs and Trade Report

HS No. 1516.20.900

HS Description

15.16 Animal or vegetable fats and oil and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinised, whether or not refined, but not further prepared. - 1516.20.900 Other.

Related Products

- 1516.10.100 - - In packing of 10 kg nett or more.
1516.10.900 - - Other.
1516.20.100 - - In packing of 10 kg nett or more.

Duties and Taxes

Import

10 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 1516.20.11.00 is 21 per cent. Based on the Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement, 0 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this commodity. A total tax of 10 per cent for HS No. 1516.20.11.00 imported from ASEAN countries is applicable for this product.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 1516.20.900 imported into Indonesia totals 8.582.330 Kg valued at US\$ 281.224 in the year 2004. This shows a decrease of 76,34 per cent in value from the previous year. 81,45 per cent of HS No. 1516.20.900 was imported from Netherlands totaling US\$ 229.043. Other countries of origin include Malaysia (17,51%), Singapore (0,94%), Germany, Federal Republic of (0,10%), and Japan (< 0.01%).

Import Trend

The import trend for HS No. 1516.20.900 is decreasing.

Export

HS No. 1516.20.900 exported from Indonesia totals 7.593.261 Kg valued at US\$ 1.052.616 in the year 2004. This shows an increase of 5.774,96 per cent in value from the previous year. 29,19 per cent of HS No. 1516.20.900 was exported to Portugal totaling US\$ 307.250. Other countries of destination include Spain (15,58%), Germany, Federal Republic of (12,92%), Hongkong (12,57%), Turkey (10,23%), Algeria (7,78%), South Africa (6,38%), Uzbekistan (3,59%), and Saudi Arabia (1,75%).

Export Trend

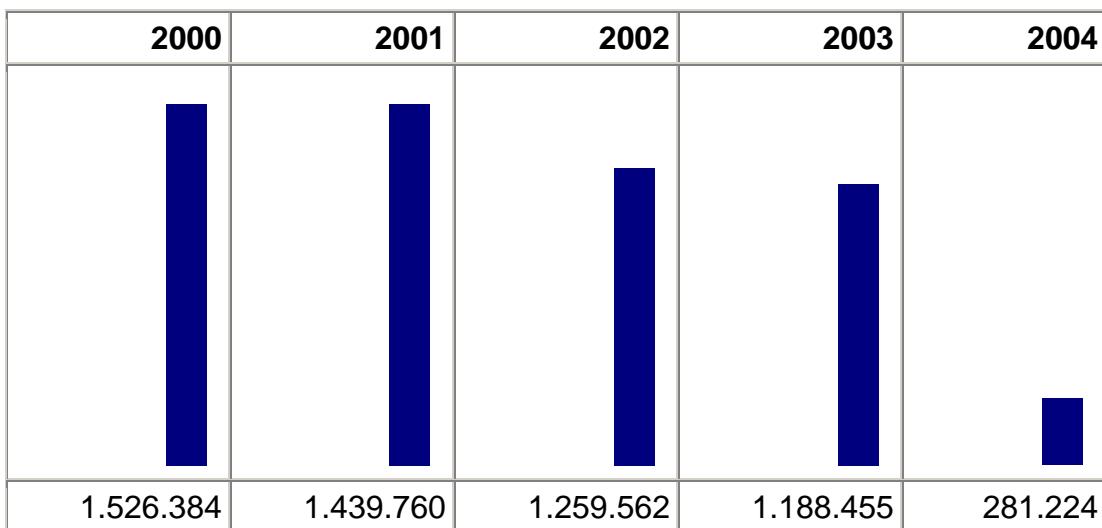
The export trend for HS No. 1516.20.900 is decreasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	1.526.384	1.526.384	1.259.562	1.188.455	281.224
Quantity (Unit)	659.949	1.061.569	1.902.085	564.153	75.178
Weight (Kg)	2.447.014	2.452.053	1.915.079	1.493.813	274.371
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	-17,48	-5,65	-76,34
Quantity	-	60,86	79,18	-70,34	-86,67
Weight	-	0,21	-21,90	-22,00	-81,63
Average	2000	2001	2002	2003	2004
US\$/Kg	1,60	1,61	1,52	1,26	0,98
US\$/Unit	0,43	0,70	1,51	0,47	0,27
Kg/Unit	0,27	0,43	0,99	0,38	0,27

CIF (US\$)



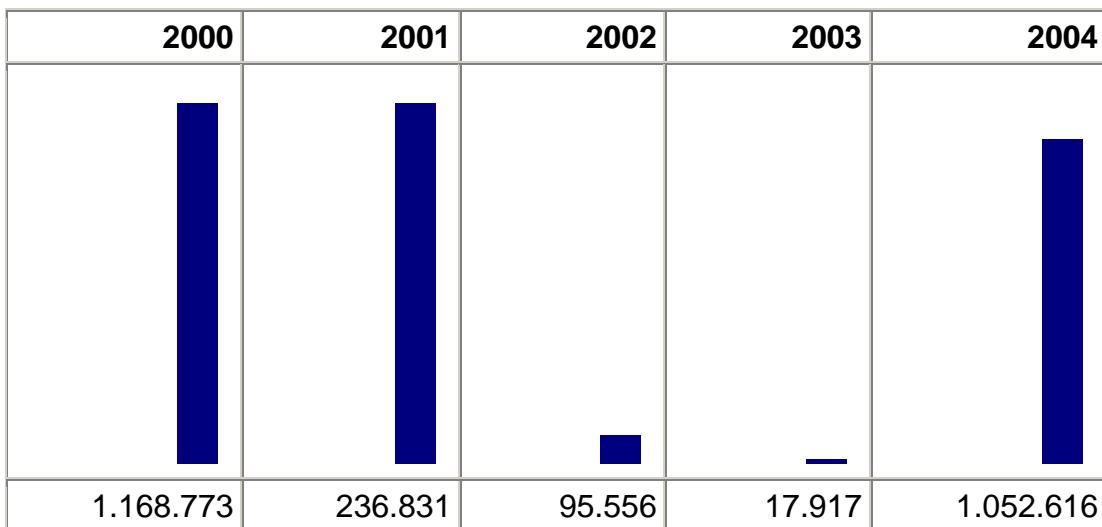
HS No. 1516.20.900 imported into Indonesia in 2004

Countries of Origin	US\$	%
<u>Netherlands</u>	229.043	81,45
<u>Malaysia</u>	49.240	17,51
<u>Singapore</u>	2.641	0,94
<u>Germany, Federal Republic of</u>	295	0,10
<u>Japan</u>	5	< 0,01
Total	281.224	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	1.168.773	1.168.773	95.556	17.917	1.052.616
Quantity (Unit)	4.625.680	706.172	119.676	25.869	713.334
Weight (Kg)	4.625.823	754.729	110.820	45.077	2.056.812
Growth					
	2000	2001	2002	2003	2004
FOB	-	0,00	-91,82	-81,25	5.774,96
Quantity	-	-84,73	-83,05	-78,38	2.657,49
Weight	-	-83,68	-85,32	-59,32	4.462,89
Average	2000	2001	2002	2003	2004
US\$/Kg	3,96	0,65	1,16	2,52	1,95
US\$/Unit	3,96	0,60	1,25	1,44	0,68
Kg/Unit	1,00	0,94	1,08	0,57	0,35

FOB (US\$)



HS No. 1516.20.900 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>Portugal</u>	307.250	29,19
<u>Spain</u>	164.000	15,58
<u>Germany, Federal Republic of</u>	136.000	12,92
<u>Hongkong</u>	132.308	12,57
<u>Turkey</u>	107.726	10,23
<u>Algeria</u>	81.900	7,78
<u>South Africa</u>	67.200	6,38
<u>Uzbekistan</u>	37.800	3,59
<u>Saudi Arabia</u>	18.432	1,75
Total	1.052.616	100.00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

DIS Indonesian Tariffs and Trade Report

HS No. 3823.19.900

HS Description

38.23 Industrial monocarboxylic fatty acids; acid oils from refining; industrial fatty alcohols. - 3823.19.900 Other.

Related Products

- 3823.12.000 [- - Oleic acid.](#)
- 3823.13.000 [- - Tall oil fatty acid.](#)
- 3823.11.000 [- -Stearic acid.](#)
- 3823.19.100 [- - - Acid oils from refining.](#)
- 3823.70.000 [-Industrial fatty alcohols.](#)

Related Industries

C35115 [Basic Organic Chemical Manufacturing of Chemical Materials from Wood and Gum](#)

Major Players Referenced

- [Bumitangerang Gas Industry, PT](#)
- [Chandra Asri, PT](#)
- [Petrowidada, PT](#)
- [Rodhia Manyar, PT](#)
- [Sinar Permata Halim Swadaya, PT](#)
- [Unggul Indah Cahaya Tbk., PT](#)

Duties and Taxes

Import

5 per cent import duty, 10 per cent value added tax, and 0 per cent luxury tax is applicable for this product. The total tax for HS No. 3823.19.90.00 is 15,5 per cent. There is no Common Effective Preferential Tariff (CEPT) as part of the ASEAN Free Trade Agreement for this commodity.

Export

No fees or levies are applicable for the export of this product.

Trade

Import

HS No. 3823.19.900 imported into Indonesia totals 34.200.552 Kg valued at US\$ 5.566.670 in the year 2004. This shows an increase of 44,12 per cent in value from the previous year. 37,21 per cent of HS No. 3823.19.900 was imported from Japan totaling US\$ 2.071.415. Other countries of origin include Malaysia (17,32%), United States (15,60%), Australia (11,62%), Germany, Federal Republic of (5,73%), Denmark (2,84%), Singapore (2,59%), China (2,10%), Taiwan (1,23%), Thailand (1,09%), New Zealand (1,04%), Korea, Republic of (0,92%), Netherlands (0,27%), Italy (0,18%), Spain (0,07%), United Kingdom (0,07%), Uruguay (0,03%), Belgium (0,02%), Venezuela (0,02%), Philippines (0,01%), Guatemala (0,01%), Argentina (< 0,01%), and Batam (< 0,01%).

Import Trend

The import trend for HS No. 3823.19.900 is decreasing.

Export

HS No. 3823.19.900 exported from Indonesia totals 1.183.736.902 Kg valued at US\$ 94.631.918 in the year 2004. This shows an increase of 45,60 per cent in value from the previous year. 24,30 per cent of HS No. 3823.19.900 was exported to Netherlands totaling US\$ 22.998.310. Other countries of destination include India (19,64%), Spain (15,24%), Malaysia (8,34%), Germany, Federal Republic of (8,33%), Japan (6,45%), Singapore (2,89%), Tanzania, United Republic of (1,88%), United Kingdom (1,75%), Philippines (1,42%), Jordan (0,98%), China (0,94%), Myanmar (0,90%), Denmark (0,87%), Belgium (0,80%), South Africa (0,75%), Mozambique (0,74%), Portugal (0,74%), Pakistan (0,67%), Korea, Republic of (0,62%), United States (0,46%), Turkey (0,35%), Italy (0,20%), Bangladesh (0,19%), Senegal (0,14%), Taiwan (0,09%), Antigua and Barbuda (0,07%), Vietnam (0,06%), United Arab Emirates (0,02%), Brazil (0,03%), Madagascar (0,02%), Mexico (0,02%), Iran, Islamic Republic of (0,01%), Syrian Arab Republic (0,01%), Thailand (0,01%), Canada (0,01%), and Kenya (0,01%).

Export Trend

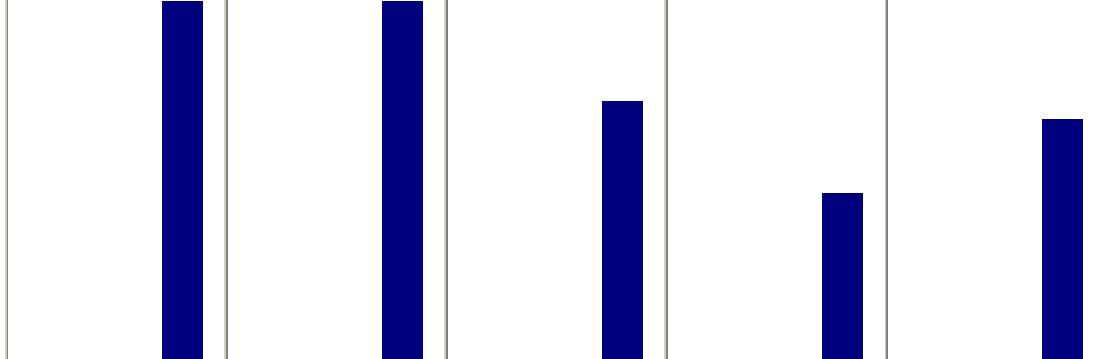
The export trend for HS No. 3823.19.900 is increasing.

Trade Figures

Imported into Indonesia

	2000	2001	2002	2003	2004
CIF (US\$)	8.258.089	8.258.089	5.983.895	3.862.425	5.566.670
Quantity (Unit)	5.800.741	4.352.503	5.223.259	1.995.203	1.916.447
Weight (Kg)	8.809.167	7.304.915	8.984.652	3.710.916	5.390.902
Growth					
	2000	2001	2002	2003	2004
CIF	-	0,00	-27,54	-35,45	44,12
Quantity	-	-24,97	20,01	-61,80	-3,95
Weight	-	-17,08	22,99	-58,70	45,27
Average	2000	2001	2002	2003	2004
US\$/Kg	1,07	0,88	1,50	0,96	0,97
US\$/Unit	0,70	0,53	0,87	0,52	0,34
Kg/Unit	0,66	0,60	0,58	0,54	0,36

CIF (US\$)

2000	2001	2002	2003	2004	
	8.258.089	5.720.021	5.983.895	3.862.425	5.566.670

HS No. 3823.19.900 imported into Indonesia in 2004

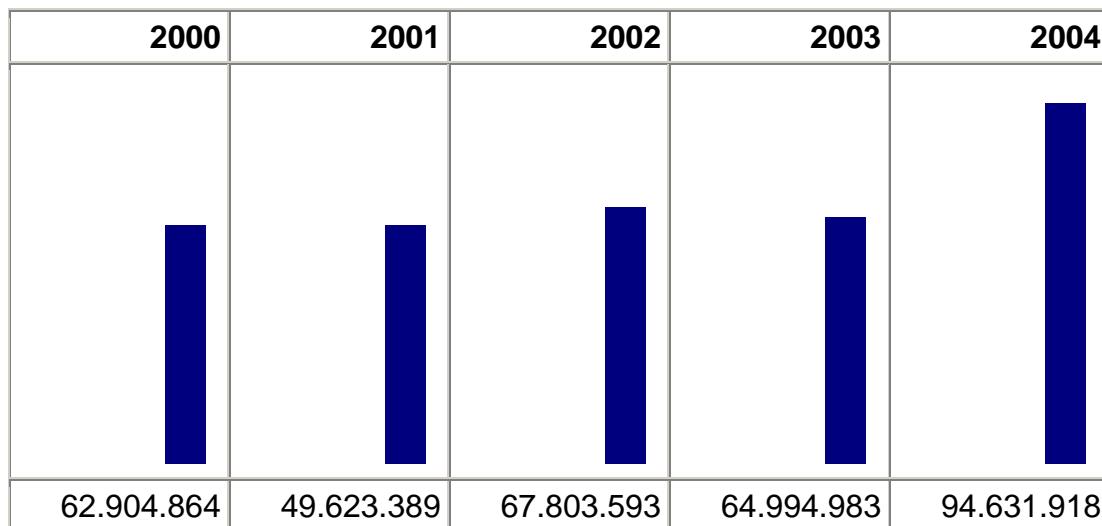
Countries of Origin	US\$	%
Japan	2.071.415	37,21
Malaysia	964.302	17,32
United States	868.657	15,60
Australia	646.612	11,62
Germany, Federal Republic of	319.232	5,73
Denmark	158.103	2,84
Singapore	144.144	2,59
China	116.890	2,10
Taiwan	68.257	1,23
Thailand	60.464	1,09
New Zealand	57.858	1,04
Korea, Republic of	51.049	0,92
Netherlands	15.052	0,27
Italy	10.275	0,18
Spain	4.336	0,07
United Kingdom	4.089	0,07
Uruguay	1.958	0,03
Belgium	1.279	0,02
Venezuela	1.263	0,02
Philippines	653	0,01
Guatemala	557	0,01
Argentina	224	< 0,01
Batam	1	< 0,01
Total	5.566.670	100,00

Exported from Indonesia

	2000	2001	2002	2003	2004
FOB (US\$)	62.904.864	62.904.864	67.803.593	64.994.983	94.631.918
Quantity (Unit)	130.957.877	88.618.549	67.246.483	58.326.452	156.259.813
Weight (Kg)	251.357.870	250.076.575	230.044.102	2208.819.736	243.438.619

Growth	2000	2001	2002	2003	2004
FOB	-	0,00	7,79	-4,14	45,60
Quantity	-	-32,33	-24,12	-13,26	167,91
Weight	-	-0,51	-8,01	-9,23	16,58
Average	2000	2001	2002	2003	2004
US\$/Kg	4,00	3,98	3,39	3,21	2,57
US\$/Unit	2,08	1,41	0,99	0,90	1,65
Kg/Unit	0,52	0,35	0,29	0,28	0,64

FOB (US\$)



HS No. 3823.19.900 exported from Indonesia in 2004

Countries of Destination	US\$	%
<u>Netherlands</u>	22.998.310	24,30
<u>India</u>	18.588.354	19,64
<u>Spain</u>	14.423.963	15,24
<u>Malaysia</u>	7.891.353	8,34
<u>Germany, Federal Republic of</u>	7.887.151	8,33
<u>Japan</u>	6.107.494	6,45
<u>Singapore</u>	2.730.244	2,89
<u>Tanzania, United Republic of</u>	1.781.150	1,88
<u>United Kingdom</u>	1.657.950	1,75
<u>Philippines</u>	1.343.764	1,42
<u>Jordan</u>	929.631	0,98
<u>China</u>	886.990	0,94
<u>Myanmar</u>	854.505	0,90
<u>Denmark</u>	822.528	0,87
<u>Belgium</u>	756.118	0,80
<u>South Africa</u>	713.500	0,75
<u>Mozambique</u>	705.000	0,74
<u>Portugal</u>	695.950	0,74
<u>Pakistan</u>	633.946	0,67
<u>Korea, Republic of</u>	583.055	0,62
<u>United States</u>	434.387	0,46
<u>Turkey</u>	334.696	0,35
<u>Italy</u>	192.368	0,20
<u>Bangladesh</u>	175.366	0,19
<u>Senegal</u>	130.536	0,14
<u>Taiwan</u>	93.768	0,09
<u>Antigua and Barbuda</u>	68.750	0,07
<u>Vietnam</u>	62.157	0,06
<u>United Arab Emirates</u>	27.834	0,02
<u>Brazil</u>	23.854	0,03
<u>Madagascar</u>	20.207	0,02
<u>Mexico</u>	15.225	0,02
<u>Iran, Islamic Republic of</u>	14.737	0,01
<u>Syrian Arab Republic</u>	13.416	0,01
<u>Thailand</u>	12.113	0,01
<u>Canada</u>	11.895	0,01
<u>Kenya</u>	9.653	0,01
Total	94.631.918	100.00

Sources: Central Bureau of Statistics and Directorate of Customs and Excise

