Billing Code: 3510-33-P

DEPARTMENT OF COMMERCE

Bureau of Export Administration

15 CFR parts 738, 740, 770, 772, and 774

[Docket No. 961219362-6362-01]

RIN 0694-AB52

Revisions to the Export Administration Regulations: Addition of the Republic of South Korea to Australia Group (AG),
Clarification to the Sample Shipments Exemption in ECCN 1C350,
and Correction to the Commerce Country Chart

AGENCY: Bureau of Export Administration

ACTION: Final rule.

SUMMARY:

As of October 1996, the Republic of Korea (South Korea) is a member of the Australia Group (AG). Therefore, South Korea is to be treated as an AG member under U.S. regulations. This includes exemption from certain requirements under the Export Administration Regulations (EAR) for items controlled for Chemical/Biological weapons proliferation (CB) reasons.

In addition, this rule makes a clarification to the exemption for sample shipments in ECCN 1C350 and corrections to Supplement

Number 1 to part 738, the Commerce Country Chart, CB Column 3

(Chemical and Biological Weapons), by removing the license requirement symbol "X" from Romania and South Africa, as this symbol was inadvertently included in previous regulations, and removing all the license requirement symbols "X" from the Iraq row and replacing them with the phrase that is common to all embargoed destinations, "See part 746 of the EAR to determine whether a license is required in order to export or reexport to this destination".

This action will lessen the administrative burden on U.S. exporters, by decreasing license application requirements for exports of items controlled for CB reasons to South Korea, Romania, and South Africa.

DATE: This rule is effective (<u>DATE OF PUBLICATION</u>).

FOR FURTHER INFORMATION CONTACT: For questions of a general nature, call Sharron Cook, Regulatory Policy Division, at (202)482-2440.

For questions of a technical nature, contact Jim Seevaratnam, Chemical and Biological Controls Division, at (202)482-3343 or at facsimile (202) 482-0751.

For questions on Chemical and Biological Warfare policy controls, contact Patricia Sefcik, Chemical and Biological Controls

Division at (202) 482-0707 or at facsimile (202) 482-0751.

SUPPLEMENTARY INFORMATION:

Background

As a result of the Republic of Korea (South Korea) being admitted to the Australia Group (AG), this rule adds South Korea to Supplement Number 1 to part 740, Country Group A, Column A:3 (Australia Group) and removes the license requirement symbol "X" from South Korea in Supplement Number 1 to part 738, the

Commerce Country Chart, CB Column 2 (Chemical and Biological Weapons).

In addition, the license requirement symbol "X" is removed from Romania and South Africa, in Supplement Number 1 to part 738, the Commerce Country Chart, CB Column 3 (Chemical and Biological Weapons), as this symbol was inadvertently included in previous regulations.

Additional corrections are made to Supplement Number 1 to part 738, the Commerce Country Chart, by removing all the license requirement symbols "X" from the Iraq row and replacing them with the phrase, "See part 746 of the EAR to determine whether a license is required in order to export or reexport to this destination", and removing the footnote 1 reference from Bosnia & Herzegovina, Croatia, and Serbia & Montenegro.

In section 770.2(k) of the EAR, interpretation 11, "precursor chemicals", has been revised by adding South Korea to the countries that are exempt from the ECCN 1C350 license requirements for the chemicals listed. In addition, Poland, Romania, and Slovak Republic have been added to this paragraph, as they were inadvertently omitted in previous regulations.

In addition, the definition for "Australia Group ", in part 772, has been revised to include South Korea.

Lastly, this rule makes a clarification to the exemption for sample shipments found in License Requirement Note 1 of ECCN 1C350. The clarification is listed in paragraph (c) of the note and states, "A consignee that receives a sample shipment under this exclusion may not resell, transfer, or reexport the sample shipment but may use the sample shipment for any other purpose unrelated to chemical weapons. However, a sample shipment received under this exclusion remains subject to all General Prohibitions including the end-use restriction described in \$744.4 of the EAR." This end-use restriction was added to make clear to exporters that when BXA deleted "for research or evaluation" from the sample shipment exclusion (60 F.R. 54030, October 19, 1995), BXA did not intend to allow the resell, transfer or reexport of the sample shipments by consignees.

Although the Export Administration Act (EAA) expired on August 20, 1994, the President invoked the International Emergency Economic Powers Act and continued in effect, to the extent permitted by law, the provisions of the EAA and the EAR in Executive Order 12924 of August 19, 1994, as extended by the

President's notice of August 15, 1995 (60 FR 42767) and August 14, 1996 (61 FR 42527).

Rulemaking Requirements

- 1. This final rule has been determined to be not significant for purposes of Executive Order 12866.
- 2. This rule involves collections of information subject to the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq.).

 These collections have been approved by the Office of Management and Budget under control numbers 0694-0086 and 0694-0088. The effect of this rule will decrease license application requirements, thus reduce the paperwork burden on the public.

 Notwithstanding any other provision of law, no person is required to respond nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number.

- 3. This rule does not contain policies with Federalism implications sufficient to warrant preparation of a Federalism assessment under Executive Order 12612.
- 4. The provisions of the Administrative Procedure Act (5 U.S.C. 553) requiring notice of proposed rulemaking, the opportunity for public participation, and a delay in effective date, are inapplicable because this regulation involves a military and foreign affairs function of the United States (see 5 U.S.C. 553(a)(1)). Further, no other law requires that a notice of proposed rulemaking and an opportunity for public comment be given for this rule. Because a notice of proposed rulemaking and an opportunity for public comment are not required to be given for this rule by 5 U.S.C 553, or by any other law, the analytical requirements of the Regulatory Flexibility Act, 5 U.S.C. 601et seq., are inapplicable.

Therefore, this regulation is issued in final form. Although there is no formal comment period, public comments on this regulation are welcome on a continuing basis. Comments should be submitted to Sharron Cook, Regulatory Policy Division, Office of Exporter Services, Bureau of Export Administration, Department of Commerce, P.O. Box 273, Washington, DC 20044.

List of Subjects

15 CFR parts 738, 770, 772, and 774

Exports, Foreign trade.

15 CFR part 740

Administrative practice and procedure, Exports, Foreign trade, Reporting and recordkeeping requirements.

Accordingly, parts 738, 740, 770, 772 and 774 of the Export Administration Regulations (15 CFR parts 730-799A) are amended as follows:

1. The authority citation for 15 CFR parts 738 and 774 continue to read as follows:

Authority: 50 U.S.C. app. 2401 et seq.; 50 U.S.C. 1701 et seq.; 10 U.S.C. 7420; 10 U.S.C. 7430(e); 18 U.S.C. 2510 et seq.; 22 U.S.C. 287c; 22 U.S.C. 3201 et seq.; 22 U.S.C. 6004; Sec. 201, Pub. L. 104-58, 109 Stat. 557 (30 U.S.C. 185(s)); 30 U.S.C. 185(u); 42 U.S.C. 2139a; 42 U.S.C. 6212; 43 U.S.C. 1354; 46

U.S.C. app. 466c; 50 U.S.C. app. 5; E.O. 12924, 59 FR 43437, 3
CFR, 1994 Comp., p. 917; Notice of August 15, 1995, 3 C.F.R. 1995
Comp. 501 (1996); Notice of August 14, 1996 (61 FR 42527, August 15, 1996).

2. The authority citation for 15 CFR parts 740, 770 and 772 continue to read as follows:

Authority: 50 U.S.C. app. 2401 et seq.; 50 U.S.C. 1701 et seq.; E.O. 12924, 59 FR 43437, 3 CFR, 1994 Comp., p. 917; Notice of August 15, 1995, 3 C.F.R. 1995 Comp. 501 (1996); Notice of August 14, 1996 (61 FR 42527, August 15, 1996).

PART 738 - [AMENDED]

3. Supplement Number 1, Commerce Country Chart, is revised to read as follows:

Countries	Chem	nical & Biol Weapons	-		clear liferation		ional	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Afghanistan	Х	Χ	Χ	Х		Х	Χ	Χ	Х	Х	Χ		Х		
Albania	Х	Χ		Χ		Х	Х	Х	Х	Х	Χ	Χ			
Algeria	Χ	Χ		Χ	Χ	Х	Х	Х	Х	Х	Х		Х		
Andorra	Χ	Χ		Χ	Χ	Х	Х	Х	Х	Х	Х		Х		
Angola ¹	Χ	Χ		Χ	Χ	Х	Х	Х	Х	Х	Х		Х		
Antigua & Barbuda	Χ	Χ		Χ		Х	Х	Х	Х	Х	Χ		Х		
Argentina	Χ					Х	Х	Х	Х	Х	Х		Х		
Armenia	Χ	Χ	Х	Χ		Х	Х	Х	Х	Х	Х	Χ			
Australia	Х					Х		Х	Х						
Austria	Х					Х		Х	Х	Х	Х		Х		
Azerbaijan	Х	Χ	Х	Χ		Х	Х	Х	Х	Х	Х	Χ			
Bahamas, The	Х	Χ		Χ		Х	Х	Х	Х	Х	Х		Х		
Bahrain	Х	Χ	Х	Χ		Х	Х	Х	Х	Х	Х		Х		
Bangladesh	Х	Χ		Χ		Х	Х	Х	Х	Х	Х		Х		
Barbados	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Belarus	Х	Χ	Χ	Х		Х	Х	Χ	Х	Х	Χ	Χ			
Belgium	X					Х		Х	Х						
Belize	X	Χ		Х		X	Χ	Χ	Х	Х	Χ		Χ		

Countries	Chem	ical & Biol Weapons			clear liferation		tional curity	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Benin	Х	Х		Х		Х	Χ	Х	Х	Χ	Χ		Χ		
Bhutan	Х	Χ		Χ		Х	Χ	Χ	Х	Χ	Х		Х		
Bolivia	Х	Χ		Χ		Χ	Χ	Χ	Х	Χ	Χ		Х		
Bosnia & Herzegovina	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Botswana	Х	Χ		X		Χ	Х	Χ	Χ	Х	Х		Х		
Brazil	Х	Χ				Х	Х	Х	Χ	Х	Х		Х		
Brunei	Х	Χ		Х		Х	Х	Х	Χ	Х	Х		Х		
Bulgaria	Х	Χ	Х			Х	Х	Х	Χ	Х	Х	Χ			
Burkina Faso	Х	Χ		Х		Х	Х	Х	Χ	Х	Х		Х		
Burma	Х	Χ	Х	Х		Х	Х	Х	Х	Х	Х		Х		
Burundi	Х	Χ		Х		Х	Х	Х	Χ	Х	Х		Х		
Cambodia	Х	Χ		Х		Х	Х	Х	Χ	Х	Х	Χ			
Cameroon	Х	Χ		X		Χ	Х	Χ	Χ	Х	Х		Х		
Canada															
Cape Verde	Х	Χ		Х		Х	Χ	Х	Х	Χ	Х		Χ		
Central African Republic	Х	Х		Х		Х	Х	X	Х	Х	Х		Х		
Chad	Χ	Χ		Χ		Χ	Х	Χ	Χ	Χ	Χ		Χ		

Countries	Chem	ical & Biol Weapons	-		clear liferation		tional curity	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Chile	Х	Х		Х		Х	Χ	Х	X	Χ	Х		Х		
China	Х	Χ	Χ	Χ		Х	Χ	Х	Х	Х	Χ		Х		
Colombia	Х	Χ		Х		Х	Χ	Х	Х	Х	Х		Х		
Comoros	Х	Χ		Х	Х	Х	Χ	Х	Х	Х	Х		Х		
Congo	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Χ		
Costa Rica	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Χ		
Cote d'Ivoire	Х	Χ		Χ		Χ	Х	Х	Χ	Х	Χ		Χ		
Croatia	Х	Χ		Χ		Χ	Х	Χ	Χ	Х	Χ		Χ		
Cuba			See part	746 of the I	AR to de	termine wh	ether a li	cense is rec	uired in or	der to exp	ort or reexp	ort to this	destination	n.	
Cyprus	Х	Χ		Х		Х	Х	Х	Χ	Х	Х		Х		
Czech Republic	Х					Χ	Х	Х	Χ	Х	Χ		Χ		
Denmark	Х					Χ		Х	Χ						
Djibouti	Х	Χ		Х	Χ	Χ	Х	Х	Х	Х	Χ		Χ		
Dominica	Х	Χ		Х		Χ	Х	Х	X	Х	Χ		Х		
Dominican Republic	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Ecuador	Х	Χ		Х		Х	Х	Х	X	Х	Х		Х		
Egypt	Х	Χ	Χ	Χ		Х	Χ	Х	X	Х	Х		Х		
El Salvador	Х	Χ		Χ		Х	Χ	Х	Χ	Х	Χ		Χ		

Countries	Chem	ical & Biol Weapons	-		clear liferation		ional curity	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Equatorial Guinea	Х	Х		Х		Х	Χ	Х	X	Χ	Χ		Х		
Eritrea	Х	Χ		Χ		Х	Χ	Х	Х	Х	Х		Х		
Estonia	Х	Χ		Χ		Х	Χ	Х	Х	Х	Χ	Χ			
Ethiopia	Х	Χ		Χ		Χ	Χ	Х	Χ	Χ	Χ		Χ		
Fiji	Х	Χ		Χ		Χ	Χ	Х	Χ	Χ	Χ		Χ		
Finland	Х					Χ		Х	Χ	Χ	Χ		Χ		
France	Х					Χ		Χ	Χ						
Gabon	Χ	Χ		Χ		Х	Χ	Х	Х	Х	Χ		Х		
Gambia, The	Х	Χ		Х		Χ	Х	Х	Х	Х	Χ		Х		
Georgia	Х	Χ	Х	Х		Х	Х	Х	Х	Х	Х	Χ			
Germany	Χ					Х		Х	X						
Ghana	Χ	Χ		Х		Х	Х	Х	X	Х	Χ		Х		
Greece	Χ					Х		Х	X						
Grenada	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Guatemala	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Guinea	Х	Χ		Х		Χ	Χ	Х	X	Х	Χ		Х		
Guinea-Bissau	Х	Χ		Х		Χ	Χ	Х	X	Х	Χ		Х		
Guyana	Х	Х		Х		Х	Χ	Χ	Х	Х	Χ		Х		

Countries	Chem	ical & Biol Weapons	-		clear liferation		ional curity	Missile Tech		gional ability		Crime Control			nti- orism
	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Haiti	Х	Х		X		Х	Χ	Х	Х	Х	Х		Х		
Honduras	Х	Χ		Х		Х	Χ	Х	Х	Х	Х		Х		
Hong Kong	Х	Χ		Х		Х	X ²	Χ	Χ	Χ	Χ		Х		
Hungary	Х					Х	Х	Χ	Χ	Χ	Χ		Х		
Iceland	Х			Х		Х	Х	Χ	Χ						
India	Х	Χ	Χ	Х	Х	Х	Χ	Χ	Χ	Χ	Χ		Х		
Indonesia	Х	Χ		Χ		Χ	Х	Χ	Χ	Χ	Χ		Х		
Iran	See part	746 of the	EAR to	determine w	hether a li	cense is re	quired in	order to exp	oort or reex	port to thi	is destination	n.			
Iraq ¹	See part	746 of the	EAR to	determine w	hether a li	cense is re	quired in	order to exp	ort or reex	port to thi	is destinatio	n.			
Ireland	Х					Χ		Χ	Χ	Χ	Χ		Χ		
Israel	Х	Χ	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ		Χ		
Italy	Х					Χ		Χ	Χ						
Jamaica	Х	Χ		Χ		Χ	Х	Χ	Χ	Χ	Χ		Χ		
Japan	Х					Х		Χ	Χ						
Jordan	Х	Χ	Х	Х		Х	Х	Χ	Χ	Χ	Χ		Х		
Kazakhstan	Х	Χ	Х	Х		Х	Х	Х	Χ	Х	Χ	Χ			
Kenya	Х	Χ		Х		Х	Χ	Χ	Х	Χ	Х		Х		
Kiribati	Х	Χ		Χ		Χ	Х	Х	Χ	Х	Х		Χ		

Countries	Chem	ical & Biol Weapons	_		clear liferation		ional curity	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Korea, North			See part	746 of the E	AR to det	ermine wh	ether a lic	ense is requ	uired in ord	der to exp	ort or reexp	ort to this	destinatio	٦.	
Korea, South	Х					Χ	X ²	Х	Х	Х	Х		Х		
Kuwait	Х	Х	Х	X		Χ	Х	Х	Х	Х	Х		Х		
Kyrgyzstan	Х	Х	Х	Χ		Х	Х	Х	Х	Х	Х	Χ			
Laos	Х	Χ		Χ		Х	Х	Х	Х	Х	Х	Χ			
Latvia	Х	Χ		Χ		Х	Х	Х	Х	Х	Х	Χ			
Lebanon	Х	Х	Х	X		Χ	Х	Х	Х	Х	Х		Х		
Lesotho	Х	Χ		Χ		Χ	Х	Х	Х	Х	Х		Х		
Liberia	Х	Х		Х		Χ	Х	Х	Х	Х	Х		Х		
Libya			See part	746 of the l	EAR to det	ermine wh	ether a lic	ense is req	uired in or	der to exp	ort or reexp	ort to this	destinatio	n.	
Liechtenstein	Х	Χ		Χ		Χ	Χ	Χ	Χ	Х	Χ		Χ		
Lithuania	Х	Χ		Χ		Х	Х	Х	Χ	Х	Х	Χ			
Luxembourg	Х					Χ		Х	Х						
FYROM (Macedonia)	Х	Χ		Χ		Χ	Х	Х	Х	Х	Х		Х		
Madagascar	Х	Χ		Χ		Χ	Х	Х	Х	Х	Х		Х		
Malawi	Х	Χ		Χ		Χ	Х	Х	Х	Х	Χ		Х		
Malaysia	Х	Χ		Χ		Х	Χ	Х	Х	Χ	Х		Х		
Maldives	Х	Χ		Х		Χ	Χ	Х	Х	Χ	Χ		Х		

Countries	Chem	nical & Biol Weapons	-		clear liferation		ional curity	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Mali	Х	Х		Х		Х	Χ	Х	Х	Х	Х		Х		
Malta	Х	Χ		Χ		Х	Х	Х	Х	Х	Χ		Х		
Marshall Islands	Χ	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Mauritania	Χ	Χ		Χ		Х	Х	Х	Х	Х	Χ		Х		
Mauritius	Χ	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Mexico	Χ	Χ		Χ		Х	Х	Х	Х	Х	Χ		Х		
Micronesia	Χ	Χ		Х	Х	Х	Х	Х	Х	Х	Х		Х		
Moldova	Х	Χ	Х	Х		Х	Х	Х	Х	Х	Х	Χ			
Monaco	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Mongolia	Х	Χ	Х	Х		Х	Х	Х	Х	Х	Х	Х			
Morocco	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Mozambique	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Namibia	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Nauru	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Nepal	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Netherlands	Х					X		Χ	Х						
New Zealand	Х					Х		Х	Х						
Nicaragua	Х	Χ		Χ		X	Χ	Χ	Χ	Х	Χ		Χ		

Countries	Chem	nical & Biol Weapons	-		clear liferation		tional curity	Missile Tech		gional ability		Crime Control			nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Niger	Х	Х		Х		Х	Х	Х	Х	Χ	X		Х		
Nigeria	Х	Χ		Χ		Х	Х	Х	Х	Χ	Х		Х		
Norway	Х					Х		Χ	Х						
Oman	Х	Χ	Х	Х	Х	Х	Х	Χ	Х	Х	Χ		Х		
Pakistan	Х	Χ	Х	Χ	Х	Х	Х	Χ	Х	Х	Χ		Х		
Palau	Х	Χ		Χ		Х	Х	Χ	Х	Х	Χ		Х		
Panama	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Papua New Guinea	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Paraguay	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Peru	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Philippines	Х	Χ		Х		Х	Х	Х	Х	Х	Х		Х		
Poland	Х					Х	Х	Х	Х	Х	Х		Х		
Portugal	Х					Х		Х	Х						
Qatar	Х	Χ	Х	Х		Х	Х	Х	Х	Х	Х		Х		
Romania	Х					Х	Х	Х	Х	Х	Х	Χ			
Russia	Х	Х	Χ			Х	Х	Х	Х	Х	Х	Х			
Rwanda ¹	Х	Х		Х		Х	Х	Х	Х	Х	Х	Х	Х		
St. Kitts & Nevis	Х	Χ	Χ	Х		X	Х	Х	Χ	Χ	Χ		Х		

Countries	Chem	ical & Biol Weapons	-		clear liferation		ional curity	Missile Tech		gional ability		Crime Control			nti- orism
	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
St. Lucia	Х	Х		Х		Х	Х	Х	Х	Х	Х		Х		
St. Vincent & Grenadines	Х	Χ		Х		Χ	X	Х	Х	Х	Х		X		
San Marino	Х	Χ		Χ		Χ	Χ	Х	Χ	Х	Χ		Χ		
Sao Tome & Principe	Х	Χ		Χ		Χ	Χ	Х	Χ	Χ	Χ		Χ		
Saudi Arabia	Х	Χ	Х	Χ		Х	Χ	Х	Χ	Х	Χ		Х		
Senegal	Х	Χ		Χ		Χ	Χ	Х	Χ	Х	Χ		Χ		
Serbia & Montenegro	Х	Χ		Х		Х	Χ	Х	Χ	Х	Χ		Х		
Seychelles	Х	Χ		Х		Х	Χ	Х	Χ	Х	Χ		Х		
Sierra Leone	Х	Χ		Х		Χ	Χ	Х	Х	Х	Х		Х		
Singapore	Х	Χ		Х		Χ	Χ	Х	Х	Х	Х		Х		
Slovakia	Х					Х	Χ	Х	Х	Х	Х		Х		
Slovenia	Х	Χ		Х		Х	Χ	Х	Х	Х	Х		Х		
Solomon Islands	Х	Χ		Х		Χ	Х	Х	Х	Х	Х		Х		
Somalia	Х	Χ		Х		Χ	Χ	Х	Х	Х	Х		Х		
South Africa	Х	Χ				Χ	Х	Х	Х	Х	Х		Х		
Spain	Х					Χ		Χ	Х						
Sri Lanka	Х	Х		Х		Х	Х	Χ	Х	Χ	Χ		Х		
Sudan	Х	Χ		Х		Х	Χ	Х	Х	Х	Х		Х	Х	Χ

Countries	Chem	ical & Biol Weapons	-		clear liferation		ional curity	Missile Tech		gional ability		Crime Control		Ar Terro	nti- orism
_	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
Surinam	Х	Х		Х		Χ	Х	Х	Х	Х	Χ		Х		
Swaziland	Χ	Χ		Χ		Χ	Χ	Х	Х	Χ	Х		Χ		
Sweden	Χ					Χ		Х	Χ	Χ	Х		Χ		
Switzerland	Χ					Χ		Х	Χ	Χ	Х		Χ		
Syria	Х	Χ	Х	Χ		Χ	Χ	Χ	Χ	Χ	Х		Χ	Х	
Taiwan	Х	Χ	Х	Χ		Χ	Χ	Χ	Χ	Χ	Х		Χ		
Tajikistan	Х	Χ	Х	Χ		Χ	Χ	Χ	Χ	Χ	Х	Χ			
Tanzania	Х	Χ		Х		Χ	Х	Χ	Х	Х	Х		Х		
Thailand	Х	Χ		Х		Χ	Х	Χ	Х	Х	Х		Х		
Togo	Х	Χ		Х		Χ	Х	Х	Х	Х	Х		Χ		
Tonga	Х	Χ		Χ		Χ	Х	Χ	Х	Х	Х		Χ		
Trinidad & Tobago	Х	Χ		Χ		Χ	Х	Х	Х	Х	Х		Χ		
Tunisia	Х	Χ		Χ		Χ	Χ	Х	Х	Χ	Х		Χ		
Turkey	Х	Χ		Χ		Χ		Х	Х						
Turkmenistan	Χ	Χ	Χ	Χ		Χ	Χ	Х	Х	Χ	Х	Χ			
Tuvalu	Χ	Χ		Χ		Χ	Χ	Х	Х	Χ	Χ		Х		
Uganda	Х	Χ		Х		Х	Х	Х	Х	Х	Χ		Х		
Ukraine	Χ	Χ	Х			Х	Х	Х	Х	Х	Χ	Χ			

Countries	Chem	ical & Biol Weapons	-		clear liferation		ional curity	Missile Tech		gional ability		Crime Control			nti- orism
	CB Column 1	CB Column 2	CB Column 3	NP Column 1	NP Column 2	NS Column 1	NS Column 2	MT Column 1	RS Column 1	RS Column 2	CC Column 1	CC Column 2	CC Column 3	AT Column 1	At Column 2
United Arab Emirates	Х	Χ	Χ	Χ	Х	Χ	Х	Х	Х	Х	Х		Χ		
United Kingdom	Х					Χ		Х	Х						
Uruguay	Х	Χ		Χ		Х	Χ	Х	Х	Х	Х		Χ		
Uzbekistan	Х	Χ	Х	Χ		Χ	Х	Х	Х	Х	Х	Х			
Vanuatu	Х	Х		Χ	Х	Χ	Х	Χ	Х	Х	Χ		Х		
Vatican City	Х	Х		Χ		Х	Х	Х	Х	Х	Χ		Х		
Venezuela	Х	Х		Χ		Χ	Х	Χ	Х	Х	Χ		Х		
Vietnam	Х	Χ	Х	Χ		Х	Х	Х	Х	Х	Х	Χ			
Western Sahara	Х	Χ		Χ		Χ	Х	Х	Х	Х	Х		Х		
Western Samoa	Х	Х		Χ		Х	Х	Х	Х	Х	Χ		Х		
Yemen	Х	Χ	Х	Χ		Х	Х	Х	Х	Х	Χ		Х		
Zaire	Х	Х		Χ		Х	Х	Х	Х	Х	Χ		Х		
Zambia	Х	Х		Χ		Χ	Х	Х	Х	Х	Χ		Χ		
Zimbabwe	Х	Χ		Х		Х	Χ	Х	Χ	Χ	Χ		Х		

¹ This country is subject to United Nations Sanctions. See part 746 of the EAR for additional OFAC licensing requirements that may apply to your proposed transaction.

² A license is required only for computers controlled by 4A001, 4A002, & 4A003 if the CTP is greater than 10,000 Mtops. A license is NOT required for any other items subject to NS Column 2.

PART 740 - [AMENDED]

4. In Supplement Number 1, Country Groups, Country Group A is revised to read as follows:

		Country Group A		
	[A:1]	[A:2]	[A:3]	[A:4]
Country		Missile Technology Control Regime	Australia Group	Nuclear Suppliers Group
Argentina		X	X	X
Australia	X	X	X	X
Austria ¹		X	X	X
Belgium	X	X	X	X
Brazil		X		
Bulgaria				X
Canada	X	X	X	X
Czech Republic			X	X
Denmark	X	X	X	X
Finland ¹		X	X	X
France	X	X	X	X
Germany	X	X	X	X
Greece	X	X	X	X
Hong Kong ¹				
Hungary		X	X	X
Iceland		X	X	
Ireland ¹		X	X	X
Italy	X	X	X	X
Japan	X	X	X	X
Korea, South ¹			X	X
Luxembourg	X	X	X	X
Netherlands	X	X	X	X
New Zealand ¹		X	X	X
Norway	X	X	X	X
Poland			X	X
Portugal	X	X	X	X

Country	[A:1]	[A:2] Missile Technology Control Regime	[A:3] Australia Group	[A:4] Nuclear Suppliers Group
Romania			X	X
Russia		X		X
Slovakia			X	X
South Africa		X		X
Spain	X	X	X	X
Sweden ¹		X	X	X
Switzerland ¹		X	X	X
Turkey	X			
United Kingdom	X	X	X	X
United States	X	X	X	X

¹ Cooperating Countries

PART 770 - [AMENDED]

5. In section 770.2 paragraph (k) is amended by revising the third sentence to read as follows:

§770.2 Commodity Interpretations.

* * * * * *

(k) * * * These chemicals require a license to all
countries except Argentina, Australia, Austria, Belgium, Canada,
Czech Republic, Denmark, Finland, France, Germany, Greece,
Hungary, Iceland, Ireland, Italy, Japan, Korea (South),

Luxembourg, the Netherlands, New Zealand, Norway, Poland,
Portugal, Romania, Slovak Republic, Spain, Sweden, Switzerland,
and the United Kingdom.

* * * * *

PART 772 - [AMENDED]

6. In part 772, the definition of "Australia Group" is revised to read as follows:

Australia Group. The members belonging to this group have agreed to adopt controls on dual-use chemicals, i.e., weapons precursors, equipment, and biological microorganisms and related equipment in order to prevent the proliferation of chemical and biological weapons. Member countries as of October 1996 include: Argentina, Australia, Austria, Belgium, Canada, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Korea (South), Luxembourg, the Netherlands, New Zealand, Norway, Poland, Portugal, Romania, Slovak Republic, Spain, Sweden, Switzerland, the United Kingdom, and the United States. See also §742.2 of the EAR.

PART 774 - [AMENDED]

7. In Supplement No. 1 to part 774, Category 1 - Materials, Chemicals, "Microorganisms", and Toxins, ECCN 1C350 is amended by revising the License Requirement Notes section to read as follows:

1C350 Chemicals, that may be used as precursors for toxic chemical agents.

* * * * *

License Requirement Notes:

- 1. <u>SAMPLE SHIPMENTS</u>: Certain sample shipments of chemicals controlled under ECCN 1C350 may be made without a license, as provided by the following:
- a. Chemicals Not Eligible: The following chemicals are *not* eligible for sample shipments: 0-Ethyl-2-diisopropylaminoethyl methylphosphonite (QL) (C.A.S. #57856-11-8), Ethylphosphonyl difluoride (C.A.S. #753-98-0), and Methylphosphonyl difluoride (C.A.S. #676-99-3).

- b. Countries Not Eligible: The following countries are not eligible to receive sample shipments: Cuba, Iran, Libya, North Korea, Sudan, Syria.
- c. Sample Shipments: A license is not required for sample shipments when the cumulative total of these shipments does not exceed a 55-gallon container or 200 kg of each chemical to any one consignee per calendar year. Multiple sample shipments, in any quantity, not exceeding the totals indicated in this paragraph may be exported without a license, in accordance with the provisions of this NOTE 1. A consignee that receives a sample shipment under this exclusion may not resell, transfer or reexport the sample shipment, but may use the sample shipment for any other legal purpose unrelated to chemical weapons. However, a sample shipment received under this exclusion remains subject to all General Prohibitions including the end-use restriction described in §744.4 of the EAR.
- d. The exporter is required to submit a quarterly written report for shipments of samples made under this Note 1. The report must be on company letterhead stationery (titled "Report of Sample Shipments of Chemical Precursors" at the top of the first page) and identify the chemical(s), Chemical Abstract Service Registry (C.A.S.) number(s), quantity(ies), the ultimate consignee's name

and address, and the date exported. The report must be sent to the U.S. Department of Commerce, Bureau of Export Administration, Room 2705, Washington, DC 20230, Attn: "Report of Sample Shipments of Chemical Precursors".

- 2. <u>MIXTURES:</u> Mixtures controlled by this entry that contain certain concentrations of precursor and intermediate chemicals are subject to the following licensing requirements:
- a. A license is required, regardless of the concentrations in the mixture, for the following chemicals: 0-Ethyl-2-diisopropylamin oethyl methylphosphonite (QL) (C.A.S.#57856-11-8), Ethylphosphonyl difluoride (C.A.S.#753-98-0) and Methylphosphonyl difluoride (C.A.S.#676-99-3);
- b. A license is required when at least one of the following chemicals constitutes more than 10 percent of the weight of the mixture on a solvent free basis: Arsenic trichloride (C.A.S.#7784-34-1), Benzilic acid (C.A.S.#76-93-7), Diethyl ethylphosphonate (C.A.S.#78-38-6), Diethyl methylphosphonite (C.A.S.#15715-41-0), Diethyl-N,N-dimethylphosphoroamidate (C.A.S.#2404-03-7), N,N-Diisopropyl-beta-aminoethane thiol (C.A.S.#5842-07-9), N,N-Diisopropyl-2-aminoethyl chloride hydrochloride (C.A.S.#4261-68-1), N,N-Diisopropyl-beta-

aminoethanol (C.A.S.#96-80-0), N,N-Diisopropyl-beta-aminoethyl chloride (C.A.S.#96-79-7), Dimethyl ethylphosphonate (C.A.S.#756-79-6), Ethylphosphonous dichloride [Ethylphosphinyl dichloride] (C.A.S.#1498-40-4), Ethylphosphonus difluoride [Ethylphosphinyl dichloride] (C.A.S.#1498-40-4), Ethylphosphonus difluoride [Ethylphosphinyl difluoride] (C.A.S.#430-78-4), Ethylphosphonyl dichloride (C.A.S.#1066-50-8), Methylphosphonous dichloride [Methylphosphinyl dicloride] (C.A.S.#676-83-5), Methylphosphonous difluoride [Methylphosphinyl difluoride] (C.A.S.#753-59-3), Methylphosphonyl dichloride (C.A.S.#676-97-1), Pinacolyl alcohol (C.A.S.#464-07-3), 3-Quinuclidinol (C.A.S.#1619-34-7), and Thiodiglycol (C.A.S.#111-48-8); (Related ECCN: 1C995)

- c. A license is required when at least one of all other chemicals in the List of Items Controlled constitutes more than 25 percent of the weight of the mixture on a solvent free basis (related ECCN: 1C995); and
- d. A license is not required under this entry for mixtures when the controlled chemical is a normal ingredient in consumer goods packaged for retail sale for personal use. Such consumer goods are controlled by ECCN EAR99.
- e. Calculation of concentrations of AG-controlled chemicals.

- 1. Usual Commercial Purposes. In calculating the percentage of an AG controlled chemical in a mixture (solution), any other chemical must be excluded if it was not added for usual commercial purposes, but was added for the sole purpose of circumventing the Export Administration Regulations.
- 2. "Solvent Free Basis Requirement." When calculating the percentage, by weight, of components in a chemical mixture, you must exclude from the calculation any component of the mixture that acts as a solvent.
- 3. Solvent For purposes of this ECCN "A substance capable of dissolving another substance to form a uniformly dispersed mixture (solution)".
- o Solvents are liquids at standard temperature and pressure (STP).
- o In no instance is an AG controlled chemical considered a "solvent".
- o All ingredients of mixtures are expressed in terms of weight.

- o The solvent component of the mixture converts it into a solution.
- 3. <u>COMPOUNDS</u>: A license is not required under this entry for chemical compounds created with any chemicals identified in this ECCN 1C350, unless those compounds are also identified in this entry.

* * * * *

DATED:

Sue E. Eckert

Assistant Secretary

for Export Administration