

NA(CWC) 2/00

04 August 2000

To: All NA(CWC) Licensees, Traders,
Freight Forwarders, Cargo Agents and Carriers

Dear Sir/Mdm,



Director, National Authority
(Chemical Weapons Convention)
20 Science Park Drive
Singapore 118230

Tel (65) 775 5137
Fax (65) 775 5946

**UNIVERSAL CONCENTRATION THRESHOLD LIMIT FOR SCHEDULE 2
CHEMICALS¹ CONTROLLED BY NATIONAL AUTHORITY (CHEMICAL
WEAPONS CONVENTION)**

1. There is a provision under the Chemical Weapons Convention (CWC) which stipulate that **Schedule 2 Chemicals shall only be transferred to States Parties**. Our obligation to this provision has been implemented in Singapore since **29 April 2000** (*refer circular NA(CWC) 1/00 dated 02 February 2000*).

2. However, with effect from **1 September 2000**, transfers of Schedule 2 Chemicals under the Convention to non-States Parties would be permitted if the item(s) is(are):
 - (a) product(s) containing **one percent or less** of a **Schedule 2A or 2A*** chemical;
 - (b) product(s) containing **10 percent or less** of a **Schedule 2B** chemical; and
 - (c) product(s) identified as **consumer goods²** packaged for retail sale for **personal use or packaged for individual use**.

¹ Schedule 2 Chemicals are listed in the Annex on Chemicals to the Chemical Weapons Convention, and which are prohibited under the Convention. Please find the attached list of Schedule Chemicals in Annex A.

² consumer goods means products containing less than 1 percent of Schedule 2A and 2A* chemicals, or less than 10 percent of Schedule 2B chemicals.

3. For permitted transfer(s) to non-States Parties, companies are still required to fulfil the following requirements prior to each transfer. The company must:

(a) have a valid National Authority (CWC) Licence,

(b) submit the faxed copy of the **End User Certificate** prior to each transfer of a NA(CWC) controlled item to a non-State Party and submit the original within 14 working days from the approval date of the Cargo Clearance Permit. *(refer NA(CWC) 1/99 dated 04 March 1999)*, and

(c) submit the supporting documents within 14 working days from the approval date of Cargo Clearance Permit (Bills of Lading/Airway Bills and Invoices). *(refer NA(CWC) 2/98 dated 12 November 1998)*.

6. If you have further clarification, please feel free to contact our helpdesk at Tel: 7755137, Fax: 7755946 or e-mail: naofficer@nacwc.gov.sg.

7. Thank you for your kind cooperation.



Dr Lee Fook Kay
Director,
National Authority
(Chemical Weapons Convention)
Republic of Singapore

**SCHEDULE 2 CHEMICALS UNDER THE CHEMICAL
WEAPONS CONVENTION**

Chemical Name	CAS Registry number	HS Code	Product Code
Schedule 2A			
25. Amiton: O, O-Diethyl S-[2-(diethylamino)ethyl] phosphonothiolate and corresponding alkylated and protonated salts	78-53-5	293090000	S2AN01
26. PFIB: 1,1,3,3,3-pentafluoro-2-(trifluoromethyl)-1-propene	382-21-8	290330000	S2AT01
Schedule 2A*			
27. BZ: 3-Quinuclidinyl benzilate	6581-06-2	293339900	S2AT02
Schedule 2B			
28. Chemicals, except for those listed in Schedule 1, containing a phosphorus atom which is bonded to one methyl, ethyl or propyl (normal or iso) group but no further carbon atoms e.g. Methylphosphonyl dichloride Dimethyl methylphosphonate Exemption: Fonofos: O-Ethyl S-phenyl ethylphosphonothiolothionate	676-97-1 756-79-6 944-22-9	293100900	S2BN01
29. N,N-Dialkyl (me, Et, n-Pr or i-Pr) phosphoramidic dihalides		292119000	S2BN02
30. Dialkyl (Me, Et, n-Pr or i-Pr) N,N-dialkyl (Me, Et, n-Pr or i-Pr)-phosphoramindates		292119000	S2BN03
31. Arsenic trichloride	7784-34-1	281210000	S2BB01
32. Benzoic acid: 2,2-Diphenyl-2-hydroacetic acid	76-93-7	291819000	S2BT01

**SCHEDULE 2 CHEMICALS UNDER THE CHEMICAL
WEAPONS CONVENTION**

Chemical Name	CAS Registry number	HS Code	Product Code
33. Quinuclidine-3-ol	1619-34-7	293339900	S2BT02
34. N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethyl-2-chlorides and corresponding protonated salts		292119000	S2BB02
35. N,N-Dialkyl (Me, Et, n-Pr or i-Pr) aminoethane-2-ols and corresponding protonated salts		292219000	S2BB03
Exemptions: N,N-Dimethylaminoethanol and corresponding protonated salts	108-01-0		
N,N-Diethylaminoethanol and corresponding protonated salts	100-37-8		
36. N,N-Dialkyl (me, Et, n-Pr or i-Pr) aminoethane-2-thiols and corresponding protonated salts		293090000	S2BN04
37. Thiodiglycol: Bis(2-hydroxyethyl)sulphide	111-48-8	293090000	S2BB05
38. Pinacolyl alcohol: 3,3-Dimethylbutan-2-ol (2-Butanol, 3,3-dimethyl-)	464-07-3	290519000	S2BN05