



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

NIOSH Reference: TN-13570
Mfr. Reference: APP2088A

Centers for Disease Control
and Prevention (CDC)
National Institute for Occupational
Safety and Health (NIOSH)
National Personal Protective
Technology Laboratory (NPPTL)
P.O. Box 18070
Pittsburgh, PA 15236-0070
Phone: 412-386-4000
Fax: 412-386-4051
July 12, 2005

Mr. Andrew Capon
Avon Polymer Products, Ltd
Avon Technical Products, Hampton Park West
Semmington Road, Melksham
Wiltshire SN12 6NB
England

Dear Mr. Capon:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request dated October 29, 2004. This request was for approval of the model CBRN FM12 chemical, biological, radiological and nuclear tight fitting full-facepiece air-purifying respirator (CBRN APR) with a CBRN Cap 1 rating as identified on the APR/CBRN assembly matrix (ref: CBRNFM12SAM2.xls).

This request is granted. Approval is granted for English language only on all documentation. It is the manufacturer's responsibility to correctly translate materials desired in languages other than English. Approval number TC-14G-0275 has been assigned to the CBRN APR respirator. This respirator is approved for protection at a CBRN Cap 1 rating. This indicates that the canister met the 15 minute minimum required service life for bench testing, the 5 minute minimum high flow service life bench test and the 480 minute minimum respirator system special chemical agent permeation and penetration resistance tests.

The diskette enclosed with this letter contains the final respirator and canister approval labels. The cautions and limitations which apply to this approval are on the approval labels. Only those assemblies affected by this request, or where new approval numbers are assigned, apply to this approval action. Production approval labels cannot include information on unapproved configurations.

The approved assembly consists of the parts as listed on the approval labels and the assembly matrix. Parts are to be marked with the numbers indicated on the approval labels in a legible and permanent manner (marking cannot be removed without evidence of its previous presence).

This certificate of approval is not an endorsement of the respirator by NIOSH, and such endorsement shall not be stated or implied in advertisements or other publicity. However, you may publicize the fact that this respirator has met the requirements of the Statement of Standard for CBRN Full-Facepiece, Air Purifying Respirator (APR), dated March 7, 2003 as well as applicable requirements of Title 42, *Code of Federal Regulations*, Part 84.

AUG 03 2005

Page 2 -- Mr. Andrew Capon -- TN-13570

No changes may be made to any respirators and accompanying documentation without prior written approval of NIOSH. Requests for changes must be submitted to NIOSH and a modification of this approval must be granted before changes are made.

Sincerely yours,



Heinz Ahlers
Acting Chief
Respirator Branch
National Personal Protective Technology Laboratory

Enclosures

AUG 08 2005