



NIOSH Reference: TN-18073

Mfr. Reference: NOR6374GGG

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  
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May 25, 2012

## CORRECTED LETTER

ISSUED: July 25, 2012

(Changes from original in bold.)

(Original enclosures are not included.)

Ms. Edna DeMedeiros  
Regulatory Compliance and Test Manager  
North Safety Products  
2000 Plainfield Pike  
Cranston, Rhode Island 02921

Dear Ms. DeMedeiros:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request accepted October 7, 2011. This request was for approvals of the Air Purifying Respirators (APR) consisting of the model 5500 half mask, the model 7700 half mask, the model 5400 full facepiece, or the model 7600 full facepiece, with the P100 filters, part numbers 75FFP100 or 75FFP100NL to be utilized with the various cartridges as follows, reference assembly matrices 04215amal.xls, 04435amao.xls, and 04216amao.xls:

Cartridge and Filter	Protections
75SCL/75FFP100	AM/CD/CL/FM/HC/H/FHS/MA/OV/SD/P100
75SCL/75FFP100NL	AM/CD/CL/FM/HC/HF/HS/MA/OV/SD/P100
N75001L/75FFP100	OV/P100
N75001L/75FFP100NL	OV/P100
N75002L/75FFP100	CL/HC/SD/CD/FM/HF/HS/P100
N75002L/75FFP100NL	CL/HC/SD/CD/FM/HF/HS/P100
N75003L/75FFP100	OV/CL/HC/SD/CD/HF/HS/P100
N75003L/75FFP100NL	OV/CL/HC/SD/CD/HF/HS/P100
N75004L/75FFP100	AM/MA/P100
N75004L/75FFP100NL	AM/MA/P100
N750052L/75FFP100	MV/CL/P100
N750052L/75FFP100NL	MV/CL/P100

This request is granted. Approvals are granted only for documentation written in the English language. It is the manufacturer's responsibility to correctly translate materials desired in languages other than English. The approval numbers have been assigned as shown in the table below:

APPROVAL NUMBER TC- AS SHOWN	DESCRIPTION	CARTRIDGE	PROTECTION <sup>1</sup>
84A-5671	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5672	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100	OV/P100
84A-5673	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100	CL/HC/SD/CD/FM /HF/HS/P100
84A-5674	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100	OV/CL/HC/SD/CD /HF/HS/P100
84A-5675	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100	AM/MA/P100
84A-5676	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100	MV/CL/P100

84A-5677	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100NL	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5678	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100NL	OV/P100
84A-5679	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100NL	CL/HC/SD/CD/FM/ /HF/HS/P100
84A-5680	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100NL	CD/CL/HC/HF/HS/ OV/SD/P100
84A-5681	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100NL	AM/MA/P100
84A-5682	Model 5500 Half Mask with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100NL	MV/CL/P100
84A-5683	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100

84A-5684	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100	OV/P100
84A-5685	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100	CL/HC/SD/CD/FM /HF/HS/P100
84A-5686	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100	OV/CL/HC/SD/CD /HF/HS/P100
84A-5687	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100	AM/MA/P100
84A-5688	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100	MV/CL/P100
84A-5689	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100NL	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5690	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100NL	OV/P100

84A-5691	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100NL	CL/HC/SD/CD/FM /HF/HS/P100
84A-5692	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100NL	OV/CL/HC/SD/CD /HF/HS/P100
84A-5693	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100NL	AM/MA/P100
84A-5694	Model 7700 Half Mask with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100NL	MV/CL/P100
84A-5695	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5696	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100	OV/P100
84A-5697	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100	CL/HC/SD/CD/FM /HF/HS/P100

84A-5698	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100	OV/CL/HC/SD/CD /HF/HS/P100
84A-5699	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100	AM/MA/P100
84A-5700	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100	MV/CL/P100
84A-5701	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100NL	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5702	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100NL	OV/P100
84A-5703	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100NL	CL/HC/SD/CD/FM /HF/HS/P100
84A-5704	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100NL	OV/CL/HC/SD/CD /HF/HS/P100

84A-5705	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100NL	AM/MA/P100
84A-5706	Model 5400 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100NL	MV/CL/P100
84A-5707	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5708	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100	OV/P100
84A-5709	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100	CL/HC/SD/CD/FM /HF/HS/P100
84A-5710	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100	OV/CL/HC/SD/CD /HF/HS/P100
84A-5711	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100	AM/MA/P100

84A-5712	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100	MV/CL/P100
84A-5713	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	75SCL/ 75FFP100NL	AM/CD/CL/FM/ HC/HF/HS/MA/ OV/SD/P100
84A-5714	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75001L/ 75FFP100NL	OV/P100
84A-5715	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75002L/ 75FFP100NL	CL/HC/SD/CD/FM/ HF/HS/P100
84A-5716	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75003L/ 75FFP100NL	OV/CL/HC/SD/CD/ HF/HS/P100
84A-5717	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N75004L/ 75FFP100NL	AM/MA/P100
84A-5718	Model 7600 Full Facepiece with Combination Chemical Cartridge and P100 Filter	N750052L/ 75FFP100NL	MV/CL/P100

<sup>1</sup>Protections-Codes are defined on the enclosed approval labels.




The CD enclosed with this letter contains the final respirator, filter and cartridge 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 assemblies consist of the parts as listed on the approval labels and the assembly matrices. 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 respirators by NIOSH and such endorsement shall not be stated or implied in advertisements or other publicity. However, you may publicize the fact that these respirators have met the requirements of Title 42, *Code of Federal Regulations*, Part 84 (42 CFR 84).

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,

A handwritten signature in black ink, appearing to read "Heinz W. Ahlers". The signature is fluid and cursive, with the first name "Heinz" being more prominent.

Heinz W. Ahlers

Chief, Technology Evaluation Branch

National Personal Protective Technology Laboratory

Enclosures