



DEPARTMENT OF HEALTH & HUMAN SERVICES

NIOSH Reference: TN-19261  
Mfr. Reference: GER00352

Centers for Disease Control  
and Prevention (CDC)

National Institute for Occupational  
Safety and Health (NIOSH)  
National Personal Protective  
Technology Laboratory (NPPTL)  
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February 12, 2014



Mr. Geoff White  
Director of Regulatory Affairs  
Louis M. Gerson Company, Inc.  
16 Commerce Blvd.  
Middleboro, Massachusetts 02346

Dear Mr. White:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request accepted August 15, 2013. This request was for approval of the G78 multigas/P100 combination cartridge for use on the 9000 series air purifying half mask respirators for protection against ammonia, chlorine dioxide, chlorine, formaldehyde, hydrogen chloride, hydrogen fluoride, hydrogen sulfide, methylamine, organic vapor, sulfur dioxide and particulates at a P100 filter efficiency level (AM/CD/CL/FM/HC/HF/HS/AM/OV/SD/P100). The respirator assembly consists of the 9100, 9200, and 9300 half mask with the G78 filter cartridge as referenced on the Gerson assembly matrix Rcr18AMy.xls, rev Ay, dated April 22, 2013. Private label versions of the 9000 series air purifying half mask with the G78 filter cartridge were added for Libus of Buenos Aires, Argentina, under the same part numbers as also referenced on assembly matrix Rcr18AMy.xls, rev Ay, dated 22nd of April, 2013.

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

APPROVAL NUMBER TC- AS SHOWN	DESCRIPTION	CARTRIDGE/ FILTER	PROTECTION <sup>1</sup>
84A-6760	9100, 9200, 9300 half mask respirator	G78	AM/CD/CL/FM/HC/HF/HS/ MA/OV/SD/P100

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

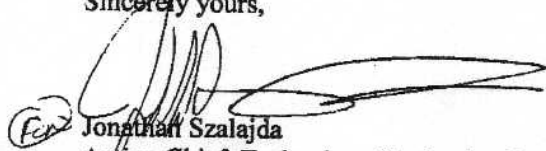
The CD enclosed with this letter contains the final respirator and cartridge approval labels. The cautions and limitations which apply to these approvals are on the approval labels. Only those assemblies affected by this request, or where new approval numbers are assigned, apply to this approval action. 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 matrix. Parts are to be marked with the numbers indicated on the approval label 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,



Jonathan Szalajda  
Acting Chief, Technology Evaluation Branch  
National Personal Protective Technology Laboratory

Enclosures

