



NIOSH Reference: TN-15491
Mfr. Reference: DRA074A

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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May 1, 2008

Mr. Klaus-Michael Rueck
Diplom Engineer
Dräger Safety AG & Co. KGaA
Technical Mgmt. Research & Development
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Luebeck, D-23560
GERMANY

Dear Mr. Rueck:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request dated December 14, 2007. This request was for approval of the X-plore model 3300 and 3500 half mask and model 5500 tight fitting full facepiece respirators with the chemical cartridge, part number 67 38 351, and N95 or R95 particulate filters, part numbers 67 38 020 and 67 38 021 for protections against organic vapor, chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, formaldehyde, chlorine dioxide, ammonia, methylamine, hydrogen sulfide and a N95 or R95 particulate level, (OV/CL/HC/SD/HF/FM/CD/AM/MA/HS/N95 or OV/CL/HC/SD/HF/FM/CD/AM/MA/HS/R95) as described on assembly matrices DRA074A_HalfMask_AM.xls and DRA074A_FullFace_AM.xls.

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 following table:

APPROVAL NUMBER TC- AS SHOWN	DESCRIPTION	CARTRIDGE/ FILTER	PROTECTION ¹
84A-4624	X-plore Series 3300 and 3500 Half Mask Respirators	67 38 351 / 67 38 020	OV/CL/HC/SD/HF/FM/ CD/AM/MA/HS/N95
84A-4625	X-plore Series 3300 and 3500 Series Half Mask Respirators	67 38 351 / 67 38 021	OV/CL/HC/SD/HF/FM/ CD/AM/MA/HS/R95

84A-4626	X-plore Series 5500 Full Facepiece Respirators	67 38 351 / 67 38 020	OV/CL/HC/SD/HF/FM/ CD/AM/MA/HS/N95
84A-4627	X-plore Series 5500 Full Facepiece Respirators	67 38 351 / 67 38 021	OV/CL/HC/SD/HF/FM/ CD/AM/MA/HS/R95

¹Protection - 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 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,



Heinz W. Ahlers
Chief, Technology Evaluation Branch
National Personal Protective Technology Laboratory

Enclosures