

WORKSafe® M247N95

PARTICULATE RESPIRATOR WITH NUISANCE LEVEL ORGANIC VAPOUR RELIEF



- Meets NIOSH 42CFR84 N95 requirements. TC-84A-5525 (refer to attached certificate)
- All filters are designed to provide economical protection
- Maintenance free
- Odor-removing filter material (carbon layers) removes many nuisance odors for greater comfort and productivity
- Lightweight construction promotes greater worker comfort



PRODUCT CODE
400WSRM247N95

Mask Model	M247 N95
Height (inner) mm	120±5
Width (inner) mm	133±5
Respirators Per Box M110 N95	10
Respirators Per Case	120





NIOSH Reference: TN-18478
Mfr. Reference: MAK-1204

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
May 23, 2012

Mr. Alexander Freedman, President
Makrite Industries Inc.
236 Upland Avenue
Newton Highlands, Massachusetts 02461-2003

Dear Mr. Freedman:

The National Institute for Occupational Safety and Health (NIOSH) has reviewed your request accepted May 4, 2012. This request was for an extension of approval to TC-84A-5463, TC-84A-5411, TC-84A-5460 and TC-84A-5525 to add private label versions of the N95 filtering facepiece models 9500-N95S, 9500-N95, 9500V-N95 (with exhalation valve) and 9500-N95OV for PDS International PTE LTD of Singapore, as the models WSRM110-N95, WSRM210-N95, WSRM511-N95 and WSRM247-N95, reference the assembly matrices included in MAK1204AM1.xls.

This request is granted. Approval is 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 CD enclosed with this letter contains the final respirator labels. The abbreviated labels have been accepted as submitted. 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 label in a legible and permanent manner (marking cannot be removed without evidence of its previous presence).

The manufacturer is responsible for properly packaging, labeling, and controlling the respirators produced under this private label approval. At a minimum, the items that must be controlled are the approved user instructions, all approval labeling, all approved packaging, use claims, marketing materials, and the respirator design and construction details. Any change to these NIOSH-approved respirators or to the approval documentation without prior notification and approval is a violation of this approval and renders this certification as invalid.

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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



PROJECT BACKGROUND REPORT

Task Number: TN-18478

Manufacturer: Makrite Industries, Inc.

Prepared by: Tom Pouchot

Date: May 21, 2012

Background Information

In an application accepted May 4, 2012 Makrite Industries requested extensions of approvals to TC-84A-5463, TC-84A-5411, TC-84A-5460 and TC-84A-5525 to add private label versions of these N95 filtering facepiece models 9500-N95S, 9500-N95, 9500V-N95 (with exhalation valve) and 9500-N95OV for PDS International PTE LTD of Singapore, as the models WSRM110-N95, WSRM210-N95, WSRM511-N95 and WSRM247-N95, reference the assembly matrices included in MAK1204AM1.xls.

No testing was performed as the addition of the private label versions did not change the respirator designs or functions. These respirators were successfully tested under TN-17811, TN-17685, TN-17766 and TN-18190.



PDS INTERNATIONAL PTE LTD
 10 Pandan Crescent, # 05-03/04 (LL2)
 UE Tech Park, Singapore 128466
 Tel: (65) 6776 6200



These respirators are approved only in the following configurations:

TC-	Protection ¹	Respirator				Cautions and Limitations ²
		WSRM210-N95	WSRM110-N95	WSRM511-N95	WSRM247-N95	
84A-5411	N95	X				ABCJMNOPS
84A-5463	N95		X			ABCJMNOPS
84A-5460	N95			X		ABCJMNOPS
84A-5525	N95				X	ABCJMNOPS

1. Protection

N95 - Particulate Filter (95% filter efficiency level) effective against particulate aerosols free of oil; Time use restrictions may apply.

2. Cautions and Limitations

- A - Not for use in atmospheres containing less than 19.5% oxygen.
- B - Not for use in atmospheres immediately dangerous to life or health.
- C - Do Not exceed maximum use concentrations established by regulatory standards.
- J - Failure to properly use and maintain this product could result in injury or death.
- M - All approved respirators shall be selected, fitted, used, and maintained in accordance with MSHA, OSHA and other applicable regulations.
- N - Never substitute, modify, add, or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
- O - Refer to users instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
- P - NIOSH does not evaluate respirators for use as surgical masks.
- S - Special or critical User's Instructions and/or specific use limitations apply.
 Refer to User's Instructions before donning.