

## List of filtering facepiece respirators acceptable for use in Oregon under temporary rule protecting workers against wildfire smoke

For the 2021 season, KN-95 filtering facepiece respirators previously approved under federal emergency use authorization can be substituted for respirators approved by the National Institute for Occupational Safety and Health (NIOSH) for exposures below an Air Quality Index (AQI) 499. For exposures at AQI 500 and above, NIOSH-approved respirators (what are commonly known as N-95s) must be used.

The following table includes respirator models manufactured in China that were previously approved under the U.S. Food and Drug Administration’s emergency use authorization. Oregon OSHA considers these models acceptable for substitution during the 2021 season.

Please be advised that there are many counterfeit KN-95 respirators on the market, so it is important to choose one from this list to ensure it is protective.

Table 1<sup>1</sup>

Manufacturer	Respirator Model(s)	Instructions for Use
3M	9001, 9002, 9501, 9501+, 9501V+, 9502, 9502+, 9502V+, 9505+, 9541, 9541V, 9542, 9542V, 9552, 9552V	<ul style="list-style-type: none"> <li>9001: IFU</li> <li>9002: IFU</li> <li>9501: IFU</li> <li>9501+: IFU</li> <li>9501V+: IFU</li> <li>9502: IFU</li> <li>9502+: IFU</li> <li>9502V+: IFU</li> </ul>

Content in this document was gathered from <https://www.fda.gov/medical-devices/emergency-use-authorizations-medical-devices/revoked-euas-non-niosh-approved-disposable-filtering-facepiece-respirators>

For the most current CDC recommendations on optimizing respirator use, please visit CDC's webpage: Strategies for Optimizing the Supply of N95 Respirators.

<sup>1</sup> Content from Table 1 gathered from <https://www.fda.gov/medical-devices/emergency-use-authorizations-medical-devices/revoked-euas-non-niosh-approved-disposable-filtering-facepiece-respirators#appendixa>

Manufacturer	Respirator Model(s)	Instructions for Use
		<ul style="list-style-type: none"> <li>• 9505+: IFU</li> <li>• 9541: IFU</li> <li>• 9541V: IFU</li> <li>• 9542: IFU</li> <li>• 9542V: IFU</li> <li>• 9552: IFU</li> <li>• 9552V: IFU</li> </ul>
Allmed Medical Products Co., Ltd	LP220002	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
AnDum Protective Equipment Technology (Changzhou) Co.,Ltd.	AD-1001	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Anhui Hanxiutang Biotechnology Co., Ltd.	HXT-01	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
ANHUI JIABAO PROTECTIVE EQUIPMENTS CO.,LTD	JB-RP001	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Anhui Jinrui Auto Parts Co., Ltd.	JR-01	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Anhui Zhongke Duling Commercial Appliance Co. Ltd	M-9501	
Anshun Health and Medical Technology Co., Ltd.	AKF6002	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
AOK Tooling Ltd. (aka Shenzhonghai Medical)	20130040, 20130045A, 20180021, 20130038, 20190019, 910, 20190029	<ul style="list-style-type: none"> <li>• 20130040: IFU</li> <li>• 20130045A: IFU</li> <li>• 20180021: IFU</li> <li>• 20130038: IFU</li> <li>• 20190019: IFU</li> <li>• 910: IFU</li> <li>• 20190029: IFU</li> </ul>
Baoding Yinhong Yuhe Medical Device Manufacturing Co., Ltd.	YH/KN95-1	
Bei Bei Safety Co Ltd.	B702, B702V, B704, B704V	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Beifa Anhui Manufacturing Co., Ltd.	BF-A-01	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Beijing Topnew Import & Export Co., Ltd.	ZY95	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
BG PRECISION CO. LTD	KN95-N	<ul style="list-style-type: none"> <li>• IFU</li> </ul>

Manufacturer	Respirator Model(s)	Instructions for Use
BYD Precision Manufacture Co. Ltd.	DG3101, DN1102	<ul style="list-style-type: none"> <li>• DG3101: IFU</li> <li>• DN1102: IFU</li> </ul>
Careable Biotechnology Co., Ltd.	CARE002, CARE003	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Carte Medical Equipment (Suzhou) Co., Ltd	K8201	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Changsha Changjiu Medical Technology Co. Ltd.	KN95-05, KN95-08	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Changshu Dayi Health Protection Articles Co., Ltd	DY-3	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Chengde Technology Co.	KN95	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Chongqing China Nano Technology Co., Ltd.	ZN6005	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Chongqing Zisun (Zaisheng) Technology Corp., Ltd.	ZS-ZD-FJ-1, ZS-ZD-WJ-1	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Creative Concepts Manufacturing Ltd. aka Huizhou RD Plastic Co., Ltd	02676	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Deli Group Co., LTD.	ET30000	
DONGGUAN AOXING AUDIO VISUAL EQUIPMENT CO.,LTD	AX-KF95	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Dongguan Arun Industrial Co., LTD	KN95 N9	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Dongguan City Outdoorsy Co., Ltd.	OD-001	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Dongguan Pan American Electronics Co., Ltd.	KN95-01, KN95-02, N1001	<ul style="list-style-type: none"> <li>• KN95-01: IFU</li> <li>• KN95-02: IFU</li> <li>• N1001: IFU</li> </ul>
Dongguan Rysam Medical Equipment Manufacturing Co.	Particle Filtering half mask RSN95B, Particle Filtering half mask RSN99V	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Dongguan Sengtong Plastics Products Co., Ltd.	KN95	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Donghua Siecom Communication Technology Co.,Ltd	ZGKNM-01	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
ESound Medical Device Co., Ltd.	20182140615 Folded	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
FOSHAN FLOCON MEDICAL EQUIPMENTS CO., LTD	M1	

Manufacturer	Respirator Model(s)	Instructions for Use
Foshan Nanhai Chuanzhishang Clothing Co., LTD	CZ-S02	
Fujian Dahong Industrial Development Co. Ltd.	PGT-0095	
Fujian Leephick Pharmaceutical Industry Co. Ltd.	KPM-3	• IFU
Fujian Yifa Healthcare Products Co., Ltd.	Y195	• IFU
Fujian Yongtai Sanlian Garment Co., Ltd.	N95 Particulate Respirator (Xier)	
Fuzhou Chunlan Medical Equipment Co., Ltd.	CL-P1	• IFU
Guangdong GangRong Medical Technology Co., Ltd	GR200	• IFU
GUANGDONG GOLDEN LEAVES TECHNOLOGY DEVELOPMENT CO., LTD.	8862 KN95	• IFU
GUANGDONG JINGCOS CO., LTD	95J1	
Guangdong KINGFA SCI. & TECH. Co. Ltd.	KF-A F01, KF-A F10(SC)	• IFU
Guangdong Languan Medical Biotechnology Co., Ltd.	LGKN95	• IFU
Guangdong Nuokang Medical Technology Co., Ltd.	KN95 Non-Surgical Disposable Particulate FFR	• IFU
Guangdong Seyouse Technology and Culture CO.,LTD	SS-001	
Guangdong Tengrui Pharmaceutical Technology Co., Ltd.	LSH-201	• IFU
Guangdong Willing Technology Corporation	WL-01	• IFU
Guangdong Winsun Personal Care Products Co., Ltd.	YS0003	• IFU
Guangdong Yidao Medical	YD-002	• IFU
Guangdong Zhizhen Biological Medicine Co., Ltd.	KN95 Three-Dimensional Protective Face Mask	• IFU
Guangxi MC Medical equipment Co., Ltd?	MC010501	• IFU

Manufacturer	Respirator Model(s)	Instructions for Use
GUANGZHOU BIOFIL AIR PURIFICATION MATERIALS CO.,LTD	MY3D2	• IFU
Guangzhou Bofeite Safety Protective Supplies Co., Ltd.	HT9510V, HT9510	
Guangzhou Carrot Mall Network Technologies Co., Ltd.	IRYS-01	• IFU
Guangzhou Harley Commodity Company Limited	L-103V KN95	• IFU
Guangzhou Nan Qi Xing Non-Woven Co., Ltd.	KN-1 Respirator	• IFU
Guangzhou Powecom Labor Insurance Supplies Co., LTD	KN95	• IFU
Guanyang Yunhan Textile Co., Ltd.	YH-9500	• IFU
Haishi Hainuo Lexiang Medical Technology (Qingdao) Co., Ltd.	LX1001	
HANGZHOU FILTECH INTELLIGENT CO., LTD.	Filtech Face Mask Model F860, F862, F890V, F891V, F890, F861	<ul style="list-style-type: none"> <li>• F860: IFU</li> <li>• F862: IFU</li> <li>• F890V: IFU</li> <li>• F891V: IFU</li> </ul>
Hangzhou Gang Yu Health Products Co., Ltd.	GY2020001	• IFU
Hangzhou San Qiang Safety Protection Products Co., Ltd.	9420 (FFP2), 9420V (FFP2), 9480 (FFP2), 9450B, 9480V (FFP2), 9980V (FFP3), 9920V (FFP3)	<ul style="list-style-type: none"> <li>• 9420 (FFP2), 9420V (FFP2), 9480 (FFP2), 9480V (FFP2): IFU</li> <li>• 9980V (FFP3), 9920V (FFP3): IFU</li> </ul>
Hebei Pengyuan Optoelectronics Co., Ltd.	SUPERNOVA-P2	• IFU
Henan Akilly Filter Engineering Co., Ltd.	KZ888E	• IFU
Henan Bingzun Industrial Co.,Ltd.	8410	• IFU
Henan Yadu Industrial Co., Ltd	Flat Fold	• IFU
Heyuan COE Communication Technology Co., Ltd.	CHMM-NB	• IFU

<b>Manufacturer</b>	<b>Respirator Model(s)</b>	<b>Instructions for Use</b>
Hubei Huaqiang High-Tech Co., Ltd.	Flat Fold (Earloop) Non-Sterile	• IFU
Hui Zhou Tian Chang Industrial Co., Ltd.	N002-AW	• IFU
Huizhou Green Communication Equipment Manufacturing Co., Ltd	?G95200 Particle Filtering Half Mask	• IFU
Huizhou Huinuo Technology Co., Ltd	9501A	• IFU
Huizhou Yibaidu Medical Device Technology Co., Ltd.	YBD-2	
Hunan Boltpower Guokang Medical Equipment Co., Ltd.	GK-002A	• IFU
Hunan Changyuan Technology Co., Ltd.	CY005 Filtering Half Mask	• IFU
Hunan EEXI Technology & Service Co., Ltd.	YX152, YX153	• YX152: IFU • YX153: IFU
Hunan Hengchang Pharmaceutical Co., LTD.	N9501-L (non-sterile type)	• IFU
Hunan Jianyuan Medical Science and Technology Co. Ltd.	JY009A	• IFU
Hunan Kangweining Medical Devices Co., Ltd.	YH-I (non-sterile) and YH-II (sterile)	• IFU
Jiande Chaomei Daily Chemicals Co.	F-Y3-A	• IFU
Jiangmen Nostop Electric Co., Ltd	JW-017	• IFU
JIANGSU CHANGMEI MEDTECH CO.,LTD	DFM-01	• IFU
JiangSu EverSmart Nano Technology Co., Ltd.	HZ-KN95	• IFU
JIANGSU HOMCAN MEDICAL TECHNOLOGY CO. LTD	HC-NP95A	• IFU
Jiangsu Jiaao Medical Technology Co., Ltd.	JA95-1 Filtering half mask	• IFU
Jiangsu Kangershun Protective Equipment Co., Ltd.	KES-002	• IFU
Jiangsu Sanfo Outdoor Products Co., Ltd	CX9501-P	• IFU
Jiangsu Yimao Filter Media Co., Ltd	9570K, 9560K	• 9560K • 9570K: IFU

Manufacturer	Respirator Model(s)	Instructions for Use
Jiaxing Yinuo Busway Co., Ltd.	YJ-P2	
Jingzhou Strong Sciences & Technology Development Co.,Ltd	ST-A9502, A9507	<ul style="list-style-type: none"> <li>• ST-A9502: IFU</li> <li>• A9507: IFU</li> </ul>
Jinhua Ai Kou Protective Equipment Co.,	AK003	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Jinhua Jiadaifu Medical Supplies Co., Ltd.	Disposable Non-Medical Face Mask (KN95)	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Jinwells (Tianjin) Science and Technology Co., Ltd.	JWS-1, JWS-2	<ul style="list-style-type: none"> <li>• JWS-1: IFU</li> <li>• JWS-2: IFU</li> </ul>
Jinyi (Tianjin) Medical Technology Co., Ltd.	JY9501	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Lanshan Shendun Technology Co., Ltd.	SD-KN95	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
Liaoning Dalian Jieying Energy Saving Environmental Protection Technology Development Co., Ltd.	JY-FH-F, JY-FH	<ul style="list-style-type: none"> <li>• JY-FH-F: IFU</li> <li>• JY-FH: IFU</li> </ul>
Lu'an Bi Hai Protective Equipment Co., Ltd.	BH2020	
Meizhuangchen Health Technology (Shenzhen) Co., Ltd.	ENKN95-001	
Naton Medical Protective Mask (Zhuozhou) Co., Ltd	FS9501-L, FS9501-M, FS9501-S; FS9901-L, FS9901-M, FS9901-S	<ul style="list-style-type: none"> <li>• IFU</li> </ul>
ORICH Medical Equipment (Tianjin) Co., Ltd.	N95 Folded Form (Non-sterile)	<ul style="list-style-type: none"> <li>• IFU</li> </ul>

The following table includes a list of non-NIOSH-approved filtering facepiece respirators that were previously approved under federal authorization for emergency use in healthcare settings by healthcare personnel. Oregon OSHA considers these models acceptable for substitution during the 2021 season.

Table 2<sup>2</sup>

Manufacturer	Respirator Model(s)	Country of Manufacture	Instructions for Use
3M	8205	Japan	

<sup>2</sup> Content from Table 2 gathered from <https://www.fda.gov/medical-devices/emergency-use-authorizations-medical-devices/revoked-euas-non-niosh-approved-disposable-filtering-facepiece-respirators#exhibit1>

Manufacturer	Respirator Model(s)	Country of Manufacture	Instructions for Use
3M	8822	South Korea	
3M	9320+	UK, Singapore, Turkey	
3M	9322+	UK, Singapore, Turkey	
Advanced Medical Devices Pty Limited	Nano-Tech P2 Particulate Respirator - T4	Australia	• IFU
Allix Co., Ltd.	AM 200	South Korea	
Alumitek Ingenieria S de RL de CV	MXN95R1	Mexico	• IFU
Ap Mascarillas S.A. de C.V.	AP M10, AP Z6	Mexico	
Best Pacific Vietnam Company Limited	MASK-VN-22	Vietnam	• IFU
BioSerenity	1016-07003-US	France	
Brands Unlimited S.A. de C.V.	Medimask MM-001, MM-002, MM-003 A, MM-003 B, MM-003 C, MM-003 D, MM-003 E, MM-003 F, MM-003 G, MM-003 H, MM-003 I, MM-003 J, MM-003 K, MM-003 L, MM-004 A, MM-004 B, MM-004 C, MM-004 D, MM-004 E, MM-004 F, MM-004 G, MM-004 H, MM-004 I, MM-004 J, MM-004 K, and MM-004 L	Mexico	
BTL Industries	FLAT-FIT Healthcare Respirator	Bulgaria	• IFU
Care Essentials Pty Ltd	MSK-001, MSK-001S, MSK-002, MSK-002S	Australia	• IFU
Dromex	Model 1020	South Africa	



Manufacturer	Respirator Model(s)	Country of Manufacture	Instructions for Use
Evolve Group Pty Ltd	IPKIS P2 Respirator	Australia	
Galia Textil S.A. DE C.V	GTN95	Mexico	
GCE Lighting / Savoy International	MRP-FFP2-AM-20	France	• IFU
Grupo 10X SA DE CV d.b.a Sanitek Pro	Sanitek Pro N95	Mexico	• IFU
Hwa Yui Co., Ltd	HY20	South Korea	• IFU
Hygiene Austria LP GmbH	HA PP02	Austria	
Keeo Life Private Limited	KF-SG-N95-HL, KF-SG-N95-EL	India	
Lanaco Limited	WAIRE P2	New Zealand	• IFU
Layfield Canada Ltd.	1970EU	Canada	• IFU
Macopharma	F2001N	France	• IFU
Manohar Filaments Private Limited	MF-SG-N95-HH, MF-SG-N95-EH	India	<ul style="list-style-type: none"> <li>• MF-SG-N95-HH: IFU</li> <li>• MF-SG-N95-EH: IFU</li> </ul>
Mkteks Mensucat Tekstil Sanayi VE Ticaret Limited Sirketi	WV NR 101	Turkey	
MUSK Medikal Tekstil Plastik Sanayi Ve Ticaret Limited Sirketi	MUSK001	Turkey	

Manufacturer	Respirator Model(s)	Country of Manufacture	Instructions for Use
MY ARLET	ARLET 5000 FFP2 NR, ARLET 6000 FFP3 NR	Turkey	• IFU
Novita, 9 Koi Marketing Pte Ltd	R5, R7	Singapore	• IFU
NTI Vina Co. Ltd.	SG9010V	Vietnam	• IFU
Plastcor Do Brasil LTDA	ECHO PFF2 CA 38.811	Brazil	• IFU
Productos Químicos y Farmacéuticos R&M S.A de C.V.	PLB 95	Mexico	
Rang Company	MB100	South Korea	
Rose Personal Protective Equipment Industry and Trade Anonym Company	IRYS-08	Turkey	• IFU
Softmed Manufacturing Pty Ltd	SM-RC201, SM-RF202	Australia	<ul style="list-style-type: none"> <li>• SM-RC201: Labeling, IFU</li> <li>• SM-RF202: IFU</li> </ul>
Sonata Calcetin S.A. de C.V.	CB01	Mexico	
Tenamyd Pharmaceutical Corporation	Tenamyd FM-N95 Model YCKTC13, Tenafa® N-95 Model YCTFA04, Tenami® N-95 Model YCTM102, YCTFM02, YCTFA07, YCTMI08, YCTFM01, YCTFA06, YCTMI07	Vietnam	<ul style="list-style-type: none"> <li>• YCKTC13: IFU</li> <li>• YCTFA04: IFU</li> <li>• YCTFM02: IFU</li> <li>• YCTFA07: IFU</li> <li>• YCTMI08: IFU</li> <li>• YCTFM01: IFU</li> <li>• YCTFA06: IFU</li> <li>• YCTMI07: IFU</li> </ul>

Manufacturer	Respirator Model(s)	Country of Manufacture	Instructions for Use
TRN MODA TEKSTIL SAN VE TIC LTD STI	O2BLS-NRFM002, O2BLS-NRFM003	Turkey	• YCTMI02: <a href="#">IFU</a>