New York Center for Agricultural **Bassett Healthcare Network** Medicine and Health

E-mail: info@nycamh.org WWW.NYCAMH.ORG Phone: 800.343.7527 **One Atwell Road**

Personal Protective Equipment & Safety Equipment

2021 Catalog



New York Center for Agricultural Medicine and Health

NYCAMH

To order call 800.343.7527

On-Farm Safety Services from NYCAMH

Bilingual Trainings — Free

Meet food safety audit requirements and OSHA standards

- Packing house/process line safety
- Personal hygiene
- Heat & sun safety
- PPE use
- Tractor & equipment safety
- Skid steer/forklift safety
- Mechanical hazards
- Safe lifting & carrying
- Confined space awareness
- Hazard communication (chemical safety)
- Worker Protection Standard (WPS)
- Animal handling
- Milking parlor safety
- Chainsaw safety
- Other topics by request

Farm Emergency Preparedness — Free

- Emergency preparedness
- CPR & first aid certification through American Heart Association
- Basic first aid
- Fire safety & fire extinguishers

Respirator Fit Testing — Fee for Service

Meet OSHA & EPA WPS respiratory protection requirements

- Respirator fit testing
- Respirator use, cleaning, storage, & maintenance training
- Medical evaluation & clearance

Personal Protective Equipment Order Form

Contact Information					
Name					
Address					
Phone					
Email					
Order Summary					
Description		Qty.	Price	Subtotal	
Sales Tax: Based on county of residence. (Do not add tax if you are tax exempt or from out of New York state)	Order Total: Tax: Shipping (See Chart): Total:				
Method of Payment	Shipp	ing Charge	s		
Check made payable to NYCAMH	Calculate shipping charges as follows:				
Check made payable to NYCAMH Check #	For PTO Shield orders:			Shipping	
	1st shield			\$8.00	
Cash	Each additional shield			\$2.00	
	If your order is:				
	Up to \$40.00			\$4.00	
	\$41.0	0 to \$60.00		\$5.00	
	\$61.0	0 to \$80.00		\$6.00	

\$81.00 to \$100.00

Over \$100.00

\$7.00

\$8.50

NEW YORK STATE

Name of seller

Department of Taxation and Finance
New York State and Local Sales and Use Tax

ST-125

Farmer's and Commercial Horse Boarding Operator's Exemption Certificate

Name of purchaser

Address	(number and s	reet)			Address (number and street)		
City, tow	n, or village		State	ZIP code	City, town, or village	State	ZIP code
Comm	ercial hors	e boarding operator – pr	rovide Ce	ertificate of Author	rity number:		
Mark a	n X in the	applicable box:	Single-	purchase certifi	cate Blanket certificate		
You ca	annot use	this form to purchas	se motor	r fuel (gasoline) or diesel motor fuel exempt from to	ax (see N	lote below).
below.	The prop	erty or service(s) will I	be used	or consumed in	sales and use taxes on the property of farm production or in a commercial hark an <i>X</i> in any applicable boxes.		
	predor commo that wi	ninantly (more than 50 ercial horse boarding o	0%) eithe operation stall, repa	er in the produc n, or in both. Th air, maintain, or	porated in a building or structure, will tion for sale of tangible personal prope includes farming equipment as well service a building or structure used properation, or both.	erty by fai as buildii	rming or in a ng materials
					ning, or servicing exempt tangible per or in a commercial horse boarding op		
					rvicing a building, structure, or other or in a commercial horse boarding op		
		otor vehicle will be use ion, or in both.	ed predo	minantly either	in farm production or in a commercial	horse bo	parding
	electri		am servi	ce, will be used	unds or more), electricity, refrigeration or consumed either in farm production		
	E The dr	ugs or medicine will b	a usad k	w a norson (inc	luding a veterinarian performing vete	rinanı enı	vices) on

Note: To purchase motor fuel (gasoline) or diesel motor fuel exempt from tax:

(see instructions).

 Use Form FT-1004, Certificate for Purchases of Non-Highway Diesel Motor Fuel or Residual Petroleum Product for Farmers and Commercial Horse Boarding Operations, for certain purchases of diesel motor fuel.

livestock or poultry used in farm production. Note: This box is valid only for purchases on or after June 1, 2018

- Use Form FT-420, Refund Application for Farmers Purchasing Motor Fuel, to claim a refund of the motor fuel excise tax, the petroleum business tax, and the state and local sales tax on certain purchases.
- Use Form FT-500, Application for Refund of Sales Tax Paid on Petroleum Products, to claim a refund of sales tax on certain purchases.

Certification: I certify that the above statements are true, complete, and correct, and that no material information has been omitted. I make these statements and issue this exemption certificate with the knowledge that this document provides evidence that state and local sales or use taxes do not apply to a transaction or transactions for which I tendered this document and that willfully issuing this document with the intent to evade any such tax may constitute a felony or other crime under New York State Law, punishable by a substantial fine and a possible jail sentence. I understand that this document is required to be filled with, and delivered to the vendor as agent for the Tax Department for the purposes of Tax Law section 1838 and is deemed a document required to be filed with the Tax Department for the purpose of prosecution of offenses. I also understand that the Tax Department is authorized to investigate the validity of tax exclusions or exemptions claimed and the accuracy of any information entered on this document.

Signature of purchaser or purchaser's representative (give title and relationship)				
	1		1	
Type or print the name, title, and relationship that appears in the signature box				

This certificate is not valid unless all entries have been completed by the purchaser.

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Our Mission

Enhancing agricultural and rural health by preventing and treating occupational injury and illness.

Farmers with Tax Exemption

For your convenience, a copy of The Farmer's and Commercial Horse Boarding Operator's Exemption Certificate can be located on page 26. New customers should submit the form along with payment for their first transaction. For returning customers, tax exempt forms are kept on file at NYCAMH and you do not need to mail a new one if you have previously submitted one. Please call 800.343.7527 if you are unsure you are on our tax exemption list.

Personal Protective Equipment (PPE)

Personal protective equipment refers to any protective clothing, helmets, goggles, or other garments designed to protect the wearer's body from injury. In agriculture, forestry, and fisheries work, many types of PPE may be needed. NYCAMH offers a wide variety of PPE suitable for many tasks. As a not-for-profit organization our goal is to provide farmers and foresters with **quality, low cost** protective equipment.

To ensure that you are adequately protected from occupational injury, it is important to understand the hazards to which you may be exposed. If you work with chemicals or pesticides, please consult the manufacturer's Safety Data Sheet (SDS), and label for information about what types of PPE may be required. If you are unsure what PPE is appropriate for a task, please reference our selection guide, located in the middle of the catalog, as a starting point, or call NYCAMH at 800.343.7527 for further assistance.

Slow Moving Vehicle Emblem

New SMV emblems are 10 times brighter and last twice as long. ASAE approved. NYS law requires vehicles that travel 25 mph or less to have a Slow Moving Vehicle emblem:

- Placed in the middle of the back end
- Located two to six feet above the road
- Kept clean and replaced when faded

Type: Metal Price: \$10.00

Type: Plastic Price: \$10.00

Type: Decal Price: \$8.00

SMV mounting kits

Mounting Socket: \$1.50 Mounting Spade: \$1.50

Extremity marking kit

6 yellow & 2 red, 2"x9" retro reflective strips

Kit: \$7.50

Mounting hardware included with all SMV emblems and mounting kits.





Bare-Co Tractor Seatbelts

If you have a ROPS kit installed on your tractor, it is important that you wear your seatbelt to prevent any unnecessary injuries. Seatbelts help keep the tractor operator in the safety zone created by the roll-bar, and are more effective in preventing injuries than using the ROPS without a seatbelt.

Certified ROPS kits (available through the ROPS Rebate Program) include seatbelts. However; if your seatbelt has been damaged or removed, you can now order a replacement.

NOTE: on tractors fitted with suspension seats, belts should be attached to the approved mountings on the seat. For old tractors without suspension seats belts can be attached to 7/16" diameter bolts in tractor transmission housing.



Adjustable seatbelt

Fully approved to EEC standard.

Price: \$32.00 each



Retractable seatbelt

Fully approved to EEC standard.

Price: \$42.00 each



Bare-Co ROPS seatbelt mounting kit

For use where bolts need to be attached to Bare-Co ROPS frame.

Price: \$12.50 each

Respiratory Protection

The purpose of a respirator is to prevent the inhalation of harmful airborne substances. If you or your employees conduct do any of the following activities you may require respiratory protection:

- Cleaning barns or other animal confinement areas
- Mixing footbath chemicals
- Applying pesticides, fertilizers, or other crop chemicals
- Silo filling, unloading, or maintenance
- Other grain or silage handling activities
- Welding, spray painting, or other shop activities

Masks and respirators must be carefully selected to match each respiratory hazard. A respirator must fit your face properly, be NIOSH certified, and be appropriate to the hazard to provide adequate respiratory protection. One-strap disposable masks are not NIOSH certified and do not provide respiratory protection in any situation.

OSHA requires that a fit test be performed with the same make, model, and size of respirator before it is used.

NYCAMH can provide services for proper fit, use, limitations, and maintenance of respirators and cartridges, or we can connect you with a similar facility closer to you for these services. Contact us for additional respirator information.

HealthWorks clients, please contact a HealthWorks representative for your respirator needs.





Half-face Respirators and Replacement Parts

Protect yourself from harmful gases, vapors, and/or particles. Half-face respirators offer a higher degree of protection than disposable respirators, and can be equipped with a variety filters and cartridges suitable to your workplace exposures.



North 7700 half-face respirator

Flexible silicone half-face respirator fits a variety of facial shapes. Offers a higher degree of protection than disposable respirators. Available in sizes S, M, or L.

Price: \$31.00 each



Replacement cradle suspension

For use with North 5500 and 7700 series half-face respirators. Includes head strap and buckles.

Price: \$24.75 each



Replacement cartridge connectors

For use with North 5500 and 7700 series half-face respirators.

Price: \$10.75/pair

BARE-CO PTO Shaft Shield Accessories & Replacement Parts

CV joint cover

Attaches to BARE-CO PTO shields to fit over wide angle shafts.

To fit small diameter kit: \$65.00 To fit large diameter kit: \$82.00



"A"

Replacement bearing kit

For use with BARE-CO PTO shaft shields.

To fit small diameter kit: \$15.00 To fit large diameter kit: \$15.00



Replaces existing bellows for applications requiring cover to end of end yoke. Can be trimmed to required length.

To fit small diameter kit: \$5.00 To fit large diameter kit: \$7.00





Replacement hand release levers

For use with BARE-CO PTO shaft shields.

To fit small diameter kit: \$5.00 To fit large diameter kit: \$5.00

BARE-CO Universal PTO Shaft Shields



Protect yourself, your family, and your employees from PTO entanglement.

Universal shield fits 90% of implements.

Meets SAE 522.1.

Lever release allows shield to be pulled back for easy maintenance



For installation instructions, visit:

https://www.nycamh.org/programs-and-services/pto-shield.php

To determine your length, measure from bearing groove to bearing groove. Each shield comes with an assortment of bearings.

Small Diameter: Fits yoke bearing groove diameter 1 5/16" to 2 1/8"						
Short	Mid-Length	Long				
up to 5'	up to 7'	up to 10'				
\$59	\$59 \$63					
AS20090	AS20090 AS20130					
Large Diameter: Fits yoke bearing groove diameter 2" to 3 1/8"						
Short	Mid-Length	Long				
up to 5'	up to 7'	up to 10'				
\$77	\$80	\$83				
A\$30090	AS30130	A\$30180				

Replacement inhalation valves

For use with North 5500 and 7700 series half-face respirators.

Price: \$11.75/6 pack



Replacement exhalation valves

For use with North 5500 and 7700 series half-face respirators.

Price: \$21.75/4 pack



Replacement exhalation valve seats

For use with North 5500 and 7700 series half-face respirators.

Price: \$10.50/pair



Replacement exhalation valve guards

For use with North 5500 and 7700 series half-face respirators.

Price: \$7.00 each



Disposable Cartridges and Filters

Fits North 5400, 5500, 7600 and 7700 series full- and half-face respirators.



North Defender

Multi-gases & vapors, P100 respirator cartridges

Approved for respiratory protection against organic vapors, chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide, ammonia, methylamine, formaldehyde; hydrogen sulfide for escape only. 99.97% efficient against solid or liquid particles, including oil-based particles.

Price: \$21.00/pair



North organic vapor & P100

Organic vapor & P100 respirator cartridges

Low profile cartridge approved for use against organic vapors and 99.97% efficient against solid or liquid particles, including oil-based particles.

Price: \$20.00/pair



North P100 cartridge

99.97% efficient against solid or liquid particles, including oil-based particles.

Price: \$7.50/pair

Logging Safety

Logging is consistently ranked one of the most hazardous industries in the United States. Whether you are pruning and removing limbs from storm damage, or cutting firewood, proper PPE should be used. Logging PPE includes:

- Hard hat
- Eye-face protection
- Hearing protection
- Gloves
- Leg protection
- Foot protection



Chainsaw wrap chaps

Water-, oil-, and snag-resistant nylon outer shell with protective pads; extra protection around backs of legs. Waist adjusts from 32"-40". Meets OSHA standard 1910.266. Available in 36" or 40" length.

Price: \$116.00





Woodsman hard hat

Hard hat with attached face shield and earmuffs. Ear muffs offer NRR 22 protection and provide stand-off and storage positions. Complies with ANSI Z89.1 standard.

Price: \$44.00

Heat & Sun Safety

Heat Safety

When working in hot, humid, or sunny conditions, protect yourself and others from heat illness by following these steps:

- Drink water every 15 minutes
- Rest in the shade
- Wear light colored clothing
- Know and watch for the warning signs of heat exhaustion and heat stroke

Sun Safety

NYCAMH recommends a sunscreen rated at SPF 30 or higher, with broad spectrum UV-A and UV-B protection. Sunscreen should be worn whenever you are outdoors, whether it's summer or winter, cloudy or sunny. Wide brim hats are also recommended. Baseball hats don't protect your ears or neck. Sunscreen should be applied 20-30 minutes. Long sleeves and pants can also help protect your skin from damaging UV rays.





North P100 pancake filters

99.97% efficient against solid or liquid particles, including oil-based particles.

Price: \$7.50/pair



Allegro alcohol-free cleaning pad

Alcohol-free cleaning wipes provide quick, affordable way for workers to clean respirators. Benzalkonium Chloride wipes won't harm rubber facepieces. Contains 100 5"x8" individually packaged wipes.

Price: \$12.00/box of 100

Alternate models of half-face respirators, full-face respirators, filters, cartridges, and powered air purifying respirators (PAPR) can be special ordered. Please call 800.343.7527 for assistance.



Disposable Respirators

These respirators are certified by NIOSH for **protection from harmful dusts**. They do not protect against vapors or gases, including paint vapors, formaldehyde, and certain pesticides.





Moldex 2300 N95

Dust mask with exhalation valve, size M/L

Box of 10 Price: \$28.50

Moldex 2301 N95

Dust mask with exhalation valve, size S

Box of 10 Price: \$28.50

Moldex 2307 N95

Dust mask with exhalation valve, alternate shape

Box of 10 Price: \$34.50

Moldex 2200 N95

Dust mask, without exhalation valve, size M/L

Box of 20 Price: \$26.25

Moldex 2201 N95

Dust mask, without exhalation valve, size S

Box of 20 Price: \$26.25

Moldex 2207 N95

Dust mask without exhalation valve, alternate shape

Box of 20 Price: \$26.25



Chemical resistant apron

18 oz. Hycar (nitrile blend), protects against grease and animal fats, works well in cold conditions

Price: \$23.50



Nitrile gloves

Unlined 15 mil, silicone and latex free.

Sizes: S/M/L/XL/2XL

Price: \$2.00/pair



North Silver Shield gloves

2.7 mil, five layer barrier laminate glove, construction provides excellent chemical resistant to over 280 different chemicals. Thin and lightweight, good liner gloves.

Sizes: 7/8/9/10/11 **Price: \$9.00/pair**

Chemical Protection

Before using any pesticide or chemical it is important to read the label and/or Safety Data Sheet (SDS) first. They contain information about PPE requirements, and guide you on how to use the pesticide or other chemical safely and effectively.

NYCAMH can help you order the correct chemical resistant suit for your application purposes.







Clear Face Shield

Protect yourself from impacts and chemical splashes. Made of scratch and impact-resistant polycarbonate. Headgear has ratcheting adjustment for a secure fit.. Visor can be flipped up when not in use.

Price: \$14.25

3M 8210 N95

Disposable respirator, one size

Price: \$16.25 Box of 20



3M 8110 N95

Disposable respirator, size small

Price: \$18.50 Box of 20



3M 8511 N95

Disposable respirator with exhalation valve, one size

Price: \$24.00 Box of 10



3M 9211+ N95

Disposable respirator, fold flat, individually packaged, one size

Single mask Price: \$2.50

Box of 10 Price: \$20.75

N100 and **P100** Respirators

N100 and P100 respirators offer high filter efficiency, comparable to a HEPA filter. They filter 99.97% of particulates from the air. N series respirators are not resistant to oil, and P series respirators are oil proof.



3M 8233 N100

Disposable respirator, 99.97% filtration efficiency against non-oil based particles, exhalation valve reduces heat build-up inside the respirator, adjustable straps allow for a custom fit, one size

Price: \$14.00 each



Moldex 2360 P100

Disposable respirator, 99.97% filtration efficiency offers protection against oil based particles, exhalation valve reduces heat build-up inside the respirator, adjustable straps allow for a custom fit, one size.

Price: \$41.00/ package of 4



3M 8293 P100

Disposable respirator, 99.97% filtration efficiency offers protection against oil based particles, exhalation valve reduces heat build-up inside the respirator, adjustable straps allow for a custom fit, one size

Price: \$13.00 each

Splash Goggles

It is important to protect your eyes when working around chemicals that may splash, spray, or mist. Regular safety glasses do not form a seal around the eyes and may allow hazardous chemicals to enter from around or underneath them. When worn correctly, goggles protect your eyes from objects or chemicals that may enter them. Goggles may be worn over glasses without affecting either's function.



Chemical splash goggles

Indirect vents let air flow in, but not chemical splashes. Lenses are scratch-proof polycarbonate, and soft vinyl mask conforms to face for a comfortable fit. Adjustable elastic strap keeps goggles secure. Meets all ANSI Z87.1 requirements.

Price: \$2.50/pair



Low profile chemical splash goggles

Anti-fog chemical splash goggle. Low profile, modern sport design with antiglare frame. Indirect vent provides chemical splash protection.
Lightweight goggle performs with superior protection. Adjustable elastic band and soft PVC frame provide comfort and custom fit. Meets all ANSI Z87.1 requirements.

Price: \$5.00/pair

Welding and alternate goggle styles can be special ordered.

Pyramex Avante Safety Glasses

Silver frame, indoor/outdoor anti-fog, scratch resistant lens





Radians Revelation Safety Glasses

Black frame, polarized smoke lens

Price: \$11.00/pair



Crews BearKat Mini Safety Glasses

Grey or clear lens. Smaller size fits women and children.

Price: \$2.75/pair



Crews Law Over The Glass (OTG) Safety Glasses

Silver frame, grey or clear lens. Anti-fog, Duramass® coating minimizes scratching and fogging for longer wear and improved vision. Ratcheting temples adjust to fit over most prescription eyewear.

Price: \$5.75/pair



Welding Respirators

Welding respirators meet heat and flame resistance in accordance with ANSI/ISEA 110-2003 and fit easily under welding hoods.



Moldex 2315 Welding N99

Disposable respirator, 99% filtration efficiency against welding fumes in non-oil areas, exhalation valve increases ease of breathing, adjustable straps allow for a custom fit, M/L

Bag of 10 Price: \$58.00



3M 8212 Welding N95

Disposable respirator, 95% filtration efficiency against welding fumes in non-oil areas, exhalation valve increases ease of breathing, one size

Box of 10 Price: \$56.00

Alternate models of welding, higher filtration, and oil resistant masks can be special ordered. Please call 800.343.7527 for further assistance.

Hearing Protection

Hearing loss is permanent. You can't restore your hearing once it's lost, but you can protect what hearing you have if you wear hearing protection. NYCAMH recommends hearing protectors with the highest Noise Reduction Rating (NRR) available, though a hearing protector with a lower NRR may be recommended for people who already have hearing loss. Call NYCAMH if you have any questions.

Earmuffs

Lightweight, stainless steel headband resists bending and warping. Liquid/foam filled earmuff cushions provide a comfortable fit.

Replacement Hygiene Kits

Extend the life of your earmuffs by replacing worn out cushions and dampening foam. Each hygiene kits contains 1 pair of cushions, and 1 pair of dampers.

Peltor model H10A earmuff

NRR 30 dB, Color: red

Price: \$23.00

H10A hygiene kit

Price: \$16.50

3M Pro-Grade Earmuffs

NRR 30 dB professional grade earmuff with comfortable vented headband, Color: red

Price: \$24.75



Eve Protection

When used properly, eye protection can prevent eye injuries from small and flying particles, chemicals, and radiant light. It is important to not wear contacts when working with chemicals or fine particles, as contacts can trap these materials between the lens and eye leading to further damage. All safety glasses meet ANSI Z87 2003 standards and offer 99.9% UV-A UV-B protection.

Jackson Nemesis Safety Glasses



Black frame, fog free clear lens

Price: \$5.50/pair



Camo frame, fog free amber lens

Price: \$8.50/pair

Edge Dakura Safety Glasses

Scratch resistant hard coat, anti-fog polycarbonate lens. Wrap around frame, no side shield distortion.



Black frames, smoke lens. Reduces eye strain in sunny environments.

Price: \$12.50/pair



Black frame, copper lens. Helps improve vision by selectively filtering specific blue light wave lengths. Beneficial in hazy or foggy conditions.

Price: \$12.50/pair

To Order Call: 800.343.7527 **NYCAMH**

Earplugs



3M E-A-R taper fit earplugs

Disposable soft foam earplugs. Each pair enclosed in a poly bag. NRR 33 dB

1 Pair

Price: \$0.25

200 Pair Box Price: \$26.00



3M Skull Screws

Uncorded, foam earplugs. Push-to-fit style requires no roll down and makes for easier, quicker, and more hygienic insertion. NRR 30 dB

1 Pair

Price: \$0.50



EAR Push-Ins

Corded, reusable, foam tip earplug,. Push in style requires no roll down. NRR 28

1 Pair

Price: \$0.75



Moldex Rockets

Corded, reusable, flange style earplugs. Push in style. Carrying case included. NRR 27

1 Pair

Price: \$1.50

Peltor model H7 earmuff

NRR 27 dB, Color: green

Price: \$18.50

H7 hygiene kit

Price: \$10.00



Peltor model H9 earmuff

NRR 25 dB, Color: yellow

Price: \$15.75

H9 hygiene kit

Price: \$13.75



Peltor junior earmuff

Fits a wide range of head sizes, from infants through small adults. Adjustable headband. NRR 22 dB.

Colors: pink, or black

Price: \$18.00





Hearing Band

Banded style hearing protectors sit at/over the opening of the ear canal.

H. Leight QB2

HYG supra-aural sound band, NRR 25 dB, 1 pair

Price: \$4.50/band



Price: \$2.50/pair



PPE Selection Guide

Many of the tasks performed by farmers and foresters require or can be made safer by using the appropriate PPE. The selection guide below can be used as a quick reference when choosing PPE.

Livestock & Poultry

Orchards & Crop Farms

Liquid Solid Pesticide/ Pesticide/
Foot Bedding

Field Herbicide Herbicide



Note, not all gloves , body coverings, or respirators are appropriate for all tasks. For more specific PPE recommendations, please check the manufacturer's SDS, if applicable, or call NYCAMH at 800.343.7527 for further assistance.

Grain Ha	andling &							
	Storage Machinery Operation		ation	Shop Work			Logging	
Grain Bin or Bunker Loading/		Tractor	Skid Steer or Forklift		Welding	Wood- Working or Remodeling	Painting, Stripping, Refinishing, Varnishing,	Chainsaw Operation
X	Х				Х	Х	Х	
X	Х				Х	Х	Х	
		Х	Х	Х		Х		
		Х	Х	Х		Х		х
х						X	Х	х
					Х	Х	Х	
					Х			х
								Х
					Х		X	
					Х		X	
								Х
				х				
		х	х					
		Х						