

NOVEL H1N1 (SWINE) FLU

PREPAREDNESS GUIDE

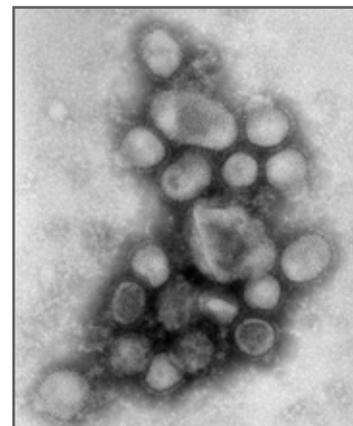




NOVEL H1N1 (SWINE) FLU*

OVERVIEW

Novel H1N1 (referred to as “swine flu” early on) is a new influenza virus causing illness in people. This new virus was first detected in people in the United States in April 2009. Other countries, including Mexico and Canada, have reported people sick with this new virus. The Novel H1N1 virus is spreading from person-to-person, probably in much the same way that regular seasonal influenza viruses spread.



This virus was originally referred to as “swine flu” because laboratory testing showed that many of the genes in this new virus were very similar to influenza viruses that normally occur in pigs in North America. But further study has shown that this new virus is very different from what normally circulates in North American pigs. It has two genes from flu viruses that normally circulate in pigs in Europe and Asia and avian genes and human genes. Scientists call this a “quadruple reassortant” virus.

SYMPTOMS

The symptoms of novel H1N1 (swine) flu virus in people are similar to the symptoms of seasonal flu and include fever, cough, sore throat, runny or stuffy nose, body aches, headache, chills and fatigue. A significant number of people who have been infected with this virus also have reported diarrhea and vomiting. Also, like seasonal flu, severe illnesses and death has occurred as a result of illness associated with this virus.



SEVERITY

With seasonal flu, we know that seasons vary in terms of timing, duration and severity. Seasonal influenza can cause mild to severe illness, and at times can lead to death. Each year, in the United States, on average 36,000 people die from flu-related complications and more than 200,000 people are hospitalized from flu-related causes. Of those hospitalized, 20,000 are children younger than 5 years old. Over 90% of deaths and about 60% of hospitalization occur in people older than 65.

STAYING HEALTHY TIPS

WAXIE's Green Partner Support Program promotes workplace wellness and encourages the following practices to stay healthy

HAND HYGIENE - Clean Hands Save Lives!

Keeping hands clean is one of the most important steps we can take to avoid getting sick and spreading germs to others. It is best to wash your hands with soap and clean running water for 20 seconds. However, if soap and clean water are not available, use an alcohol-based product to clean your hands. Alcohol-based hand sanitizers significantly reduce the number of germs on skin and are fast acting.



FACILITY CLEANING & DISINFECTING

General Facilities: Influenza viruses may live on hard surfaces for up to two days. Evaluate and implement measures to minimize the transmission of the virus through environmental sources, specifically hard surfaces. Train custodial personnel on flu transmission methods. Establish standards for use of personal protective equipment. Train all custodial employees on the proper use and disposal of personal protective equipment. As frequently as is practical, clean hard surfaces that are commonly touched by employees with a neutral detergent followed by a disinfectant solution.

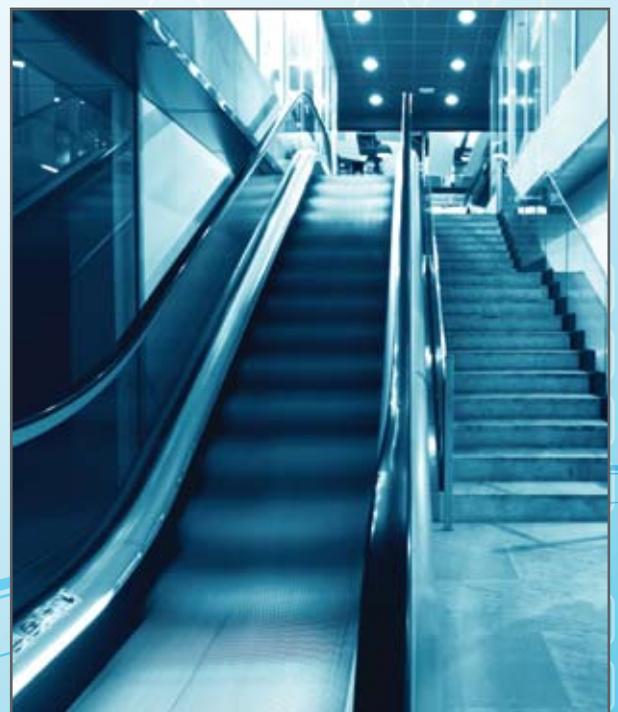
Hard surfaces may include:

- Light switches
- Equipment controls
- Vending machines
- Chair arms
- Copier/printer/fax control buttons
- Cabinet and file drawer knobs/handles
- Hand rails
- Door knobs/handles
- Elevator buttons
- Sinks and faucets
- Counter tops
- Window sills



When should you wash your hands?

- Before preparing or eating food
- After going to the bathroom
- After changing diapers or cleaning up a child who has gone to the bathroom
- Before and after tending to someone who is sick
- After blowing your nose, coughing or sneezing
- After handling an animal or animal waste
- After handling garbage
- Before and after treating a cut or wound



HAND HYGIENE

WAXIE TOUCHFREE™ SOAP SYSTEMS

* For information on other hand hygiene solutions, please contact your Sanitary Maintenance Consultant

✓	Item #	Pack	Description
	385630	case 2/1200 ml	WAXIE TouchFree Green Certified Foam Soap
	385610	case 2/1200 ml	WAXIE TouchFree Lavender Luxury Foam Soap
	385620	case 2/1200 ml	WAXIE TouchFree Antimicrobial Soap with PCMX†
	385600	each	WAXIE TouchFree 2-Tone Gray Dispenser
	385602	each	WAXIE TouchFree Black Dispenser
	380361	each	WAXIE TouchFree Premium TFX Nickel Finish Dispenser
	385679	case 2/1500 ml	WAXIE Counter-Mount Green Certified Foam Soap
	385675	case 2/1500 ml	WAXIE Counter-Mount Pink Foam Soap
	385677	case 2/1500 ml	WAXIE Counter-Mount Antimicrobial Foam Soap†
	385671	each	WAXIE Counter-Mount Automatic Dispenser



WAXIE MANUAL HAND SOAPS

✓	Item #	Pack	Description
	385880	case 3/1250 ml	WAXIE Green Certified Foam Soap
	385850	case 3/1250 ml	WAXIE Pink Lotion Foam Soap
	385860	case 3/1250 ml	WAXIE Antimicrobial Foam Soap†
	385830	each	WAXIE Foamsop 1250 ml Dispenser, Black
	385840	each	WAXIE Foamsop 1250 ml Dispenser, Gray



WAXIE BULK HAND SOAPS

	380241	gl/cs 4/cs	WAXIE Clear-Tone Hand Soap, gl/cs
	380254	gl/cs 4/cs	WAXIE Lanotone Hand Soap
	380170	qt/cs 12/cs	WAXIE Elegante Coconut Hand Soap



TOUCH-FREE HAND SANITIZERS

✓	Item #	Pack	Description
	381625	case 2/1200 ml	Purell #5392-02 Instant Hand Sanitizer TFX Foam Refill
	381615	case 4/1200 ml	Purell #5456 Instant Hand Sanitizer TFX Original Formula Refill
	381613	case 4/1200 ml	Purell #5451 Instant Hand Sanitizer TFX with Dermaglycerin Refill
	381656	each	Purell #2720-12 Instant Hand Sanitizer TFX Dove Gray Touch Free Dispenser
	385830	each	WAXIE Foamsop 1250 ml Dispenser, Black
	381661	each	Purell #2424-DS TFX Floor Stand
	388417	ea/cs 4/1 L	HandClens Alcohol-Free Foaming Instant Hand Sanitizer
	388418	ea/cs 4/1 L	HandClens Alcohol-Free Instant Hand Sanitizer "Fragrance and Dye Free"
	388419	each	WAXIE Foaming Instant Hand Sanitizer Touch-Free Dispenser – Charcoal Gray
	388420	each	WAXIE Foaming Instant Hand Sanitizer Touch-Free Dispenser – White



† Antimicrobial soap is not necessary in general office environments but is required by law in healthcare and certain food service applications

MANUAL HAND SANITIZERS

✓	Item #	Pack	Description
	381665	ea/cs 12/cs	Purell #9652-12 Instant Hand Sanitizer 8-oz Pump Bottle
	381725	case 12/cs	Purell #9659-12 Instant Hand Sanitizer 12-oz Pump Bottle (no Aloe)
	381607	ea/cs 12/cs	Purell #9600 Pal w/Instant Hand Sanitizer 8-oz Pump Bottle
	381784	each 2 L	Purell #9625-04 Instant Hand Sanitizer 2-Liter Pump Bottle
	381782	case 3/1200 ml	Purell #5192-03 Foam Hand Sanitizer
	381783	each	Purell #5192-03 FMX-12, 1250 ml Foam Dispenser
	381662	case 8/1000 ml	Purell #2156-08 NXT Hand Sanitizer
	381663	each	Purell #2120-06 NXT Spacesaver, 1000 ml Dispenser
	388412	case 24/8 oz	HandClens Foaming Hand Sanitizer and Lotion
	388413	case 24/1.7 oz	HandClens Sanitizer and Lotion
	388418	ea/cs 4/1 L	HandClens Alcohol-Free Foaming Instant Hand Sanitizer Fragrance and Dye-Free
	388422	ea/cs 20/cs	WAXIE Foaming Instant Hand Sanitizer Manual Dispenser, White
	381678	bx/cs 6/cs	Purell #3602 Sanitizing Hand Towels, 24 towels per box
	381679	tb/cs 6/cs	Purell #9010 Sanitizing Wipes, 175 wipes per tub
	381676	tb/cs 12/cs	Purell #9011 Sanitizing Wipes, 35 wipes per tub



TOUCH-FREE PAPER TOWEL SYSTEMS

✓	Item #	Pack	Description
	850560	case 800'/rl 6/cs	enMotion #89460 White High Quality Roll Towel
	850550	case 800'/rl 6/cs	enMotion #89480 Brown EcoLogo High Capacity Roll Towel
	850559	case 800'/rl 6/cs	enMotion #89470 White High Capacity Roll Towel
	850562	each	enMotion #59460 Splash Blue/White Dispenser
	850563	each	enMotion #59462 Smoke Dispenser
	850542	case 425'/rl 6/cs	enMotion Impulse #89410 Premium Roll Towel
	850543	case 700'/rl 6/cs	enMotion Impulse #89420 High Capacity Roll Towel
	850544	case 700'/rl 6/cs	enMotion Impulse #89430 EPA Compliant Roll Towel
	850547	each	enMotion Impulse #59498 Smoke Dispenser
	850546	each	enMotion Impulse #59497 Splash Blue Dispenser
	850555	case 900'/rl 8/cs	WAXIE Clean & Soft #3900 White No-Touch Roll Towels
	850556	case 900'/rl 8/cs	WAXIE Clean & Soft #3000 Natural No-Touch Roll Towels
	850075	case 900'/rl 6/cs	WAXIE-Green #8900 White No-Touch Roll Towels
	850554	each	WAXIE Clean & Soft Electronic No-Touch Dispenser
	850557	each	WAXIE Clean & Soft No-Touch Towel Dispenser



TOUCH-FREE AUTO FAUCET

✓	Item #	Pack	Description
	633101	each	SST Autofaucet

SURFACE CLEANING AND DISINFECTION

DISINFECTANTS

* For information on other surface cleaning and disinfecting solutions, please contact your Sanitary Maintenance Consultant

✓	Item #	Pack	Description
	170401	3 L 4/cs	WAXIE Solution Station PDC #710 Multi-Purpose Disinfectant Cleaner
	170400	3 L 4/cs	WAXIE Solution Station #710 Multi-Purpose Disinfectant Cleaner
	170300	3 L 4/cs	WAXIE Solution Station #700 Disinfectant Cleaner
	170200	3 L 4/cs	WAXIE Solution Station #320 Disinfectant Bathroom Cleaner
	170304	gl/cs 4/cs	WAXIE Quat-128 Disinfectant
	170302	drum 5 gl	WAXIE Quat-128 Disinfectant
	170284	gl/cs 4/cs	WAXIE Spring Clean Disinfectant
	170282	drum 5 gl	WAXIE Spring Clean Disinfectant
	170285	drum 55 gl	WAXIE Spring Clean Disinfectant
	170081	ea/cs 12/cs	WAXIE Swish Disinfectant Aerosol
	170041	ea/cs 12/cs	WAXIE Hospital Spray Aerosol
	172010	tb/cs 2-90/5 oz/cs	WAXIE KleenLine™ Powdered Detergent/Disinfectant Premeasured Packets
	172009	tb/cs 2-125/5.75 gl/cs	WAXIE KleenLine™ Powdered Detergent/Disinfectant Premeasured Packets
	172012	drum 400/5 oz	WAXIE KleenLine™ Powdered Detergent/Disinfectant Premeasured Packets
	170099	tb/cs 6/cs	CLOROX Germicidal Wipes, 70 wipes per tub
	170110	tb/cs 6/cs	CLOROX Disinfectant Wipes, 75 wipes per tub
	170111	tb/cs 9/cs	CLOROX Disinfectant Wipes To Go Fresh Scent, 24 wipes per tub



While there is no current kill claim for novel H1N1 (swine) flu, there are several WAXIE disinfectants with an influenza type A claim. WAXIE also has many national brand disinfectants that also carry the influenza type A claim.



PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORS

* For information on other personal protective equipment solutions, please contact your Sanitary Maintenance Consultant

✓	Item #	Pack	Description	
	792362	20/bx 12 bx/cs	Disposable N95 Dust and Mist Respirator	
	792363	10/bx 12 bx/cs	Disposable Dust and Mist N95 Respirator with Exhalation Valve	
	792364	25/bx 8 bx/cs	Safe Life N95 Respirator with Antimicrobial Protection S/M	
	792365	25/bx 8 bx/cs	Safe Life N95 Respirator with Antimicrobial Protection M/L	

GLOVES

✓	Item #	Pack	Description	
	791250	100/bx 10 bx/cs	Small Powder-Free General Purpose Nitrile Gloves	
	791255	100/bx 10 bx/cs	Medium Powder-Free General Purpose Nitrile Gloves	
	791260	100/bx 10 bx/cs	Large Powder-Free General Purpose Nitrile Gloves	
	791265	100/bx 10 bx/cs	X-Large Powder-Free General Purpose Nitrile Gloves	
	791850	100/bx 10 bx/cs	Small Powder-Free Latex General Purpose Gloves	
	791855	100/bx 10 bx/cs	Medium Powder-Free Latex General Purpose Gloves	
	791860	100/bx 10 bx/cs	Large Powder-Free Latex General Purpose Gloves	
	791865	100/bx 10 bx/cs	X-Large Powder-Free Latex General Purpose Gloves	
	791950	100/bx 10 bx/cs	Small Powder-Free Latex Exam Gloves	
	791955	100/bx 10 bx/cs	Medium Powder-Free Latex Exam Gloves	
	791960	100/bx 10 bx/cs	Large Powder-Free Latex Exam Gloves	
	791965	100/bx 10 bx/cs	X-Large Powder-Free Latex Exam Gloves	
	791970	100/bx 10 bx/cs	Small Powdered Latex Exam Gloves	
	791980	100/bx 10 bx/cs	Medium Powdered Latex Exam Gloves	
	791990	100/bx 10 bx/cs	Large Powdered Latex Exam Gloves	
	791995	100/bx 10 bx/cs	X-Large Powdered Latex Exam Gloves	
	791270	100/bx 10 bx/cs	Small Powdered Vinyl Exam Gloves	
	791280	100/bx 10 bx/cs	Medium Powdered Vinyl Exam Gloves	
	791290	100/bx 10 bx/cs	Large Powdered Vinyl Exam Gloves	
	791248	100/bx 10 bx/cs	Small General Purpose Vinyl Powder-Free Gloves	
	791249	100/bx 10 bx/cs	Medium General Purpose Vinyl Powder-Free Gloves	
	791251	100/bx 10 bx/cs	Large General Purpose Vinyl Powder-Free Gloves	
	791252	100/bx 10 bx/cs	X-Large General Purpose Vinyl Powder-Free Gloves	
	791315	100/bx 10 bx/cs	Small General Purpose Vinyl Powdered Gloves	
	791320	100/bx 10 bx/cs	Medium General Purpose Vinyl Powdered Gloves	
	791325	100/bx 10 bx/cs	Large General Purpose Vinyl Powdered Gloves	

FREQUENTLY ASKED QUESTIONS

What is novel H1N1 (swine) flu?

- Novel H1N1 (swine) flu is a new influenza virus causing illness in people
- Novel H1N1 (swine) flu is a type A influenza virus that has two genes from flu viruses that normally circulate in pigs in Europe and Asia and avian genes and human genes – scientists call this a “quadruple reassortant” virus

Is the novel H1N1 (swine) flu virus contagious?

- CDC has determined that novel H1N1 virus is contagious and is spreading from human to human
- However, at this time, it is not known how easily the virus spreads between people

What are the signs and symptoms of novel H1N1 (swine) flu in people?

- Similar to the symptoms of regular human flu
- Include fever, cough, sore throat, body aches, headache, chills and fatigue
- Some people have reported diarrhea and vomiting associated with novel H1N1 (swine) flu
- Like seasonal flu, novel H1N1 (swine) flu may cause a worsening of underlying chronic medical conditions

How does novel H1N1 (swine) flu spread?

- Flu viruses are spread mainly from person to person through coughing or sneezing of people with influenza
- Sometimes people may become infected by touching something with flu viruses on it and then touching their mouth or nose

What should I do to keep from getting the flu?

- First and most important: wash your hands
- Try to stay in good general health
- Get plenty of sleep, be physically active, manage your stress, drink plenty of fluids, and eat nutritious food
- Do not touch surfaces that may be contaminated with the flu virus
- Avoid close contact with people who are sick

What is the best technique for washing my hands to avoid getting the flu?

- Wash your hands in warm water, use soap and lather up for about 10 to 15 seconds (antibacterial soap isn't necessary — any soap will do)
- Make sure you get in between the fingers and under the nails where uninvited germs like to hang out, rinse and dry well with a clean towel
- When soap and water are not available, alcohol-based disposable hand wipes or gel sanitizers may be used
- If using gel, rub your hands until the gel is dry

What are some prevention practices?

- Facilities should ensure the availability of materials for adhering to Respiratory Hygiene/Cough Etiquette
- Hand soap and proper use of personal protective equipment
- Conveniently located dispensers of alcohol-based hand sanitizers and facial tissues
- Follow the CDC recommended Infection Control Procedures for controlling the H1N1 (swine) flu
- Frequently clean hard surfaces that are commonly touched by employees with a neutral detergent followed by a disinfectant solution

