

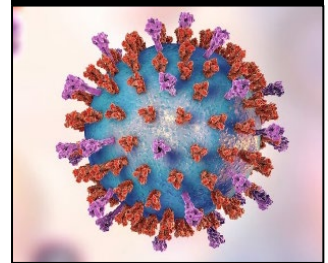
RSV Infections Update



In recent weeks, a virus known as **Respiratory Syncytial Virus (RSV)** has been reported as being on the rise. RSV impacts the ability to breathe and can impact eating. Annually, 58,000 children are hospitalized resulting in 500 deaths. In looking at adults 65 and older, there are typically 177,000 hospitalizations and 14,000 deaths per year.

RSV cases fell dramatically recently with many daycare facilities and schools being closed during the COVID-19 outbreak. Now that these day care facilities and schools are open, cases are beginning to increase. The impact of RSV combined with influenza and COVID-19 cases this winter is expected to add strain to many hospitals.

Respiratory Syncytial Virus



The symptoms of RSV are similar to a common cold and happen in succession. They include:

- **Runny Nose**
- **Decrease Appetite**
- **Coughing**
- **Sneezing**
- **Fever**
- **Wheezing**

When an infected person coughs or sneezes, virus droplets can be dispersed in the air. When they land on hard surfaces, they have longer survival compared to landing on soft tissue surfaces like skin. In addition to hand washing with soap, avoid close contact with infected individuals and cover your mouth if you cough or sneeze. Disinfectants for use on hard, non-porous surfaces can also be effective against mitigating the risk of spread for this virus.

The products below from NCL® are effective in killing RSV at the published dwell times.

NCL Product #	NCL Product Name	Dilution Ratio (ounces per gallon)	Contact Time (minutes)
Bulk Chemicals			
0234	Citrus Flower-Quat	4	10
0270	Combat	4	10
4038	Earth Sense® Natural Disinfectant Detergent	2	10
0230	Lavender Quat	4	10
0235	Lemon Quat	4	10
4173	Main Squeeze Lavender 256	1/2	10
0236	Mint Quat	4	10
0275	NeutraCide 256	1/2	10
0248	Neutral Q	2	10
0241	Pine Quat-Plus	4	10
Dilution Control Chemicals			
5089	Dual Blend® #19 Lavender 256	1/2	10
5090	Dual Blend® #20 Bathroom Plus	2	10
5079	Dual Blend® #9 Natural Disinfectant	1/2	10
4079	Ready Set Clean® #9 Neutral Disinfectant	1/2	10
4021	Twin Power™ #21 Neutral Disinfectant	1/2	10
4007	Twin Power™ #7 Neutral Disinfectant	1/2	10
Ready-To-Use (RTU)			
1720	Bathroom Plus	RTU	10
0253	Multi-Stat	RTU	10