COVID-19 Disinfecting Wipe Supply Chain Costs

How the container crunch is hitting the supply chain and the wallet

PRICE TAG OF MANUFACTURING A CONTAINER OF WIPES & SUPPLY CHAIN COSTS

Present Day

- Cost of raw materials to make sanitizing formula: \$2.25 95 ct. per tube \ \$51,300
 per container. (Increase attributed to a 35% increase in formula cost.)
- Time searching for container to send raw materials to China: 4-5 days
- Cost of Inland Freight: \$2,000
- Cost of container: \$2,500
- Time for finding container to transport fully finished product back to the U.S: 20
 Days
- **Cost of container search:** \$300 deposit per container to participate in reservation process. Estimated loading dates are given.
- TOTAL COST: \$68,931.25

180 Days Ago

- Cost of raw materials to make sanitizing formula: \$ 1.85 95 CT per tube | \$42,180 per container
- Time searching for container to send raw materials to plant in China: Immediate
- Cost of Inland Freight: \$800
- Cost of container: \$600
- Time for finding container to transport fully finished product back to the U.S: Immediate
- Cost of container search: None. Loading dates given.
- TOTAL COST: \$52,725

PRICE DIFFERENCE: \$16,206.25

PRICE TAG OF TRANSPORT/ LOGISTICS OF A CONTAINER OF SANTIZATION WIPES

Present Day

- **Cost of Container:** \$7,500 +
- **Inland Cost:** \$300-\$1200 (fees are currently more consistently at \$1,200)
- Cost to ship from CA to FLA: \$4,000
- Time for product to make it to distributor from China: 49 days +
- Customs/ tax and duty (25%): \$64,125
- TOTAL COST: \$76,825

180 Days Ago

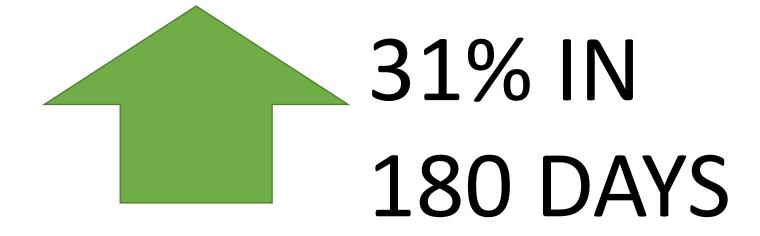
- Cost of Container: \$1,200
- **Inland Cost:** \$300-\$400
- Cost to ship from CA to FLA: \$2,800
- Time for product to make it to distributor from China: 28 days
- Customs/ tax and duty (25%): \$52,725

TOTAL COST: \$ 57,125

PRICE DIFFERENCE: \$19,700

TOTAL COST OF A WIPE

\$35,906.25



WIPE PRICE/ GROSS REVENUE

Present Day

- HOW MANY WIPE CONTAINERS ARE IN 40 FOOT CONTAINER: 22,800 Floor loaded
- HOW MANY WIPES IN A SINGLE CONTAINER: 95
- COST OF THAT WIPE TODAY: .023 cents per wipe
- **SELLING TO END USER:** .028 cents per wipe
- Gross: .005 per wipe, 0.475 per single tube, \$114 per 40 ft. container

180 Days Ago

- HOW MANY WIPE CONTAINERS ARE IN 40 FOOT CONTAINER: 22,800 Floor loaded
- HOW MANY WIPES IN A SINGLE CONTAINER: 95
- COST OF THAT SINGLE WIPE 180 DAYS AGO: .019 per wipe
- **SELLING TO END USER:** .028 cents per wipe
- **Gross: .**009 per wipe, 0.855 per tube, \$205.20 per 40 ft container

.004 per wipe
.38 per single tube
\$91.2 per 40 ft. container

