

Mission 100 % Rag Replacement with Wiper in Industry



The Novel Coronavirus is Changing Hygiene Habits the World Over



China

Apr 23rd 2020 edition >

Revolution at the dinner party

China asks: what's the safest way to use chopsticks?

Officials fret that people are sharing more than Peking duck

BEIJING

Editor's note: The Economist is making some of its most important coverage of the covid-19 pandemic freely available to readers of The Economist Today, our daily newsletter. To receive it, register here. For our coronavirus tracker and more coverage, see our hub

A T DINNER IN China, a courteous host uses her chopsticks to take the tastiest morsel from a communal dish and put it on the plate of an honoured guest.

At a family meal, an elder does so for a child. Friends do it for each other. And all

Coronavirus will cause 'lasting changes' to shopping habits, says Unilever boss

Alan Jope predicts continued growth in online shopping and continued higher sales of cleaning products

- Coronavirus latest updates
- See all our coronavirus coverage



▲ In the coming months, people will be more concerned about surface hygiene in homes, Jope said. Photograph: dragana991/Getty Images/iStockphoto

The coronavirus pandemic will trigger "lasting changes" in shopping behaviour, according to one of the world's biggest manufacturers of grocery brands.

Unilever's chief executive, Alan Jope, said the health crisis would accelerate the growth of online food shopping. He also predicted a permanent increase in demand for soap and other cleaning supplies as improved hygiene became a priority for households.

"I think we will be able to look back and see this as a point of inflection for online grocery shopping," he said. "Good luck getting an appointment for a grocery delivery. I think that will persist and we will adjust our approach to reflect that."





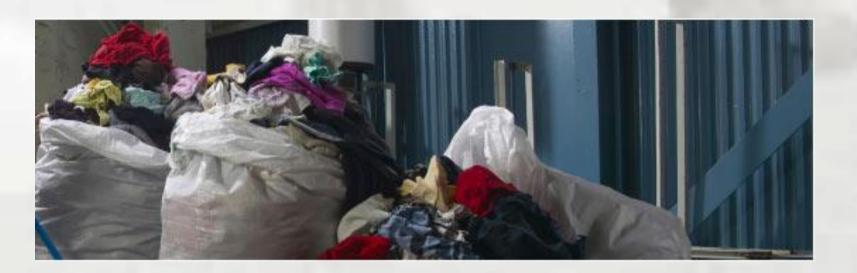
WHO Guidelines





Are we doing enough?

- ✓ Hand-Hygiene has become extremely critical
- ✓ Sanitization and cleanliness is all the more important
- ✓ Tools used to clean hands and equipment also need to be hygienic
- ✓ In this scenario, are rags still the right choice?





80% of the rag usage is in 4 segments which we are well-positioned to serve



Auto & Manufacturing



India market size in ₹ MM...

We have a huge responsibility

To make a difference to the worker's hygiene habits

Paper & non-wovens



Rags & cloths



Bulky, Dirty,
Dangerous





Some thoughts by our customers...

Cleaning & Hygiene

"I need to **enable my team** to hit and beat the cleaning & hygiene standards we're held to"

"We have decided to do away with laundered towels as they leave hazardous residues"

Healthcare HoReCa Offices

Production & Maintenance

"I need to efficiently deliver consistent quality outcomes in every process"

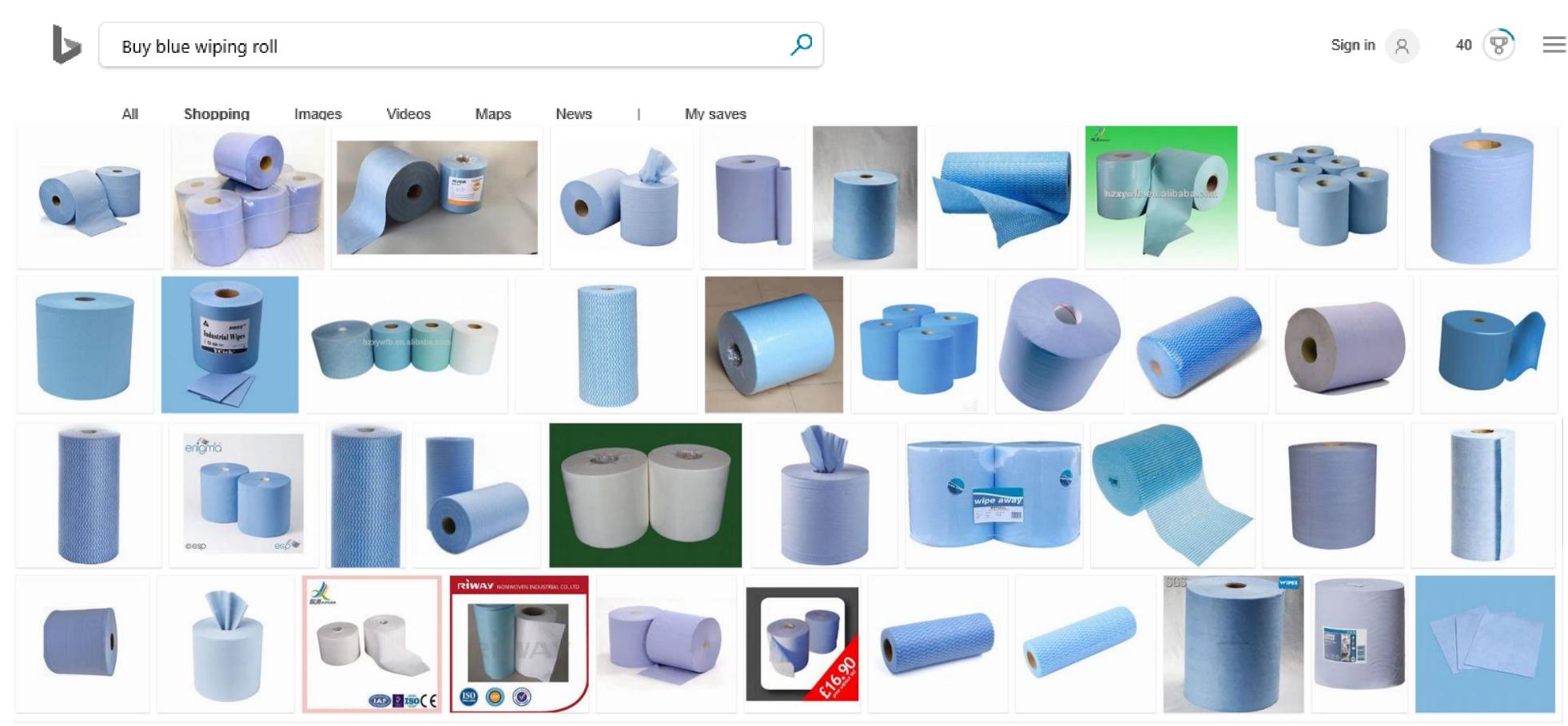
"We have faced problems of soaked rags catching spontaneous fire posing a danger of **safety**"





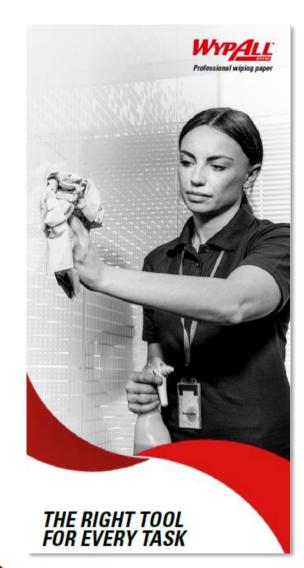
The market is an ocean of unclear choice

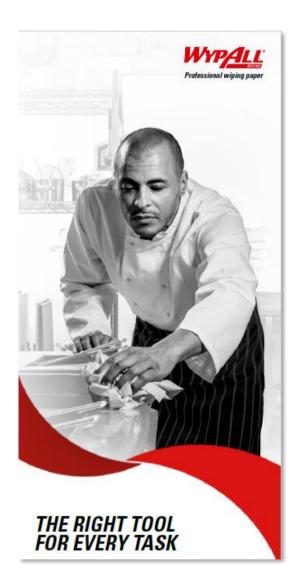






"The right tool for every task"

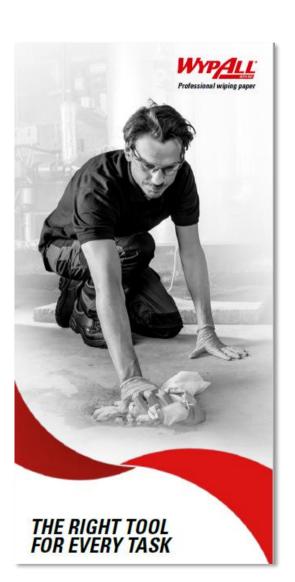
















Customers said:

"Uncovered rolls are a hygiene risk"



"Rolls live on food prep surfaces"

"Rolls move between clean and dirty areas"

"We failed our food safety audit for having uncovered product"



Our customers said:

"Uncontrolled blue roll usage drives waste & cost



"Staff roll usage is out of control"

"Their normal behaviour is to wind metres of paper around their arm"

"Attempts to limit roll use have not worked"

Users unwind av. **2.5M of paper** around their hand



81/102 interviewed said "Exposed rolls look unprofessional and untidy"



"Everything in our facilities is carefully chosen to deliver a guest experience with modern packaging, and we hide our wash cloths in a bin"



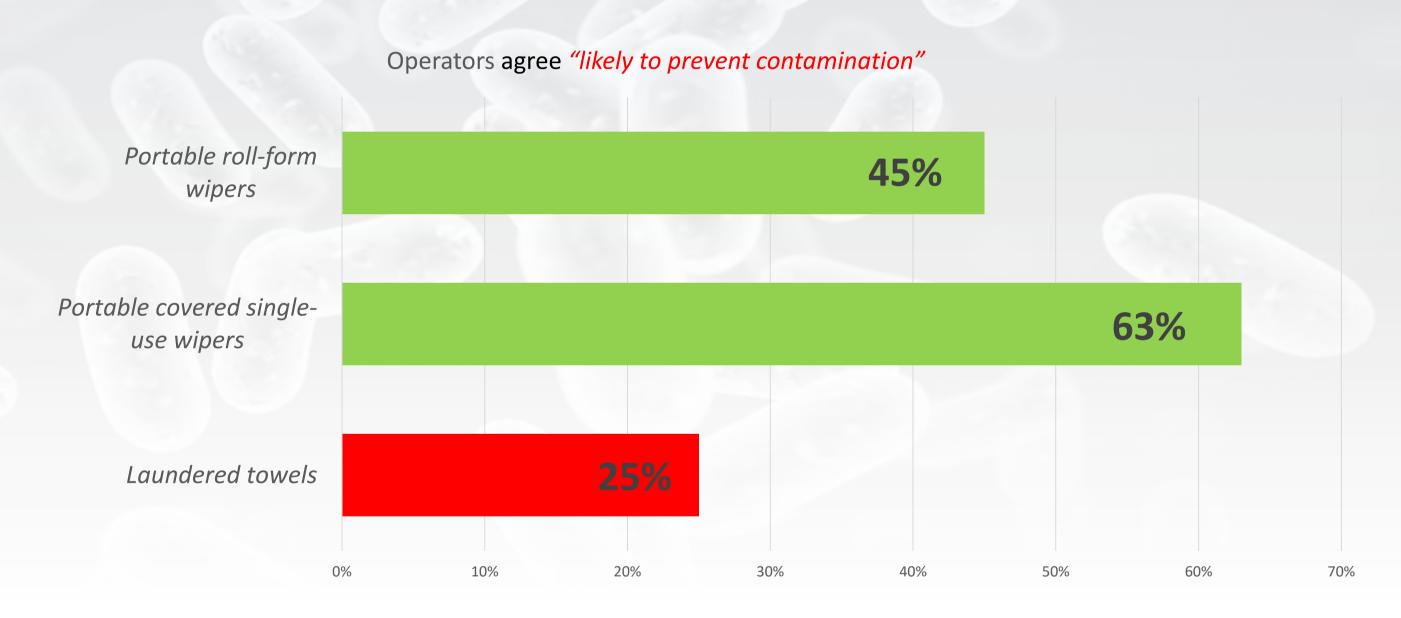
Our research found:

Operators handling rags may fall sick for avg. of 6 months

The average exposed roll is used in industry and manufacturing

Each roll is handled

70X by staff before it is finished.



*Data to be vetted





Thank You

