Two studies by Gradient¹ conclude that workers who use laundered shop towels can be unknowingly exposed to toxic heavy metals – in amounts that can exceed exposure limits set by the EPA and other agencies.

### How heavy metals get into shop towels

Most shop towels go back and forth from the laundry to a variety of industries, where they pick up toxic heavy metals like lead and cadmium—and retain them even after laundering.

### Why you should be concerned

Using just 12 towels (the number a typical worker uses per day), workers may be exposed to any or all of the heavy metals found in the study at levels exceeding health-based guidelines for daily worker exposure.

If you handle just a couple of shop towels a day, you should still be concerned. The study shows you could be exposed to certain metals at levels exceeding exposure guidelines. It found that 18 different heavy metals were present in 100% of the towels tested.

### It comes down to this:

Even if you don’t use heavy metals in your processes, the heavy metals used in other workplaces may be making their way into yours – and they’re coming in on “clean” rental shop towels. Now that you know, why take the exposure risk?

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¹ Gradient is an environmental and risk science consulting firm renowned for their expertise in Toxicology, Epidemiology, Risk Assessment, Product Safety, Contaminant Fate and Transport, and Environmental/ Forensic Chemistry.

Gradient does not endorse Kimberly-Clark products or marketing materials.

² Based on typical usage of towel with maximum intake calculation discussed within the 2011 Gradient study.
WYPALL* Wipers are the ideal replacement for shop towels because they get the job done without bringing heavy metals into your workplace.

All kinds of advantages
With WYPALL* Wipers, you get a consistent size, shape and cleanliness with each towel. Our wipers are engineered to feel like cloth but work better.

- Absorbs oil and water faster pound for pound than laundered shop towels
- No holes, strings, metal chips or metal residues like laundered shop towels
- Maintains strength in solvents

<table>
<thead>
<tr>
<th>WYPALL* Wipers</th>
<th>Laundered Shop Towels</th>
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<tr>
<td>Performance</td>
<td>Fast absorbing for oil, grease, solvents, water; reusable and durable</td>
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<td>Consistency</td>
<td>Consistent size, shape and freshness</td>
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<td>Convenience</td>
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<tr>
<td>Value</td>
<td>Package indicates exact count of product</td>
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A SAFE AND CLEAN ALTERNATIVE TO LAUNDERED SHOPTOWELS
WYPALL* Wipers are tough on workplace messes, convenient to use and safely disposable. That means every time your employee grabs a wiper, you don’t have to be concerned about the possibility of heavy-metal exposure.