



**SCRUBS**  
Biased Wipes

Committed Responsible Evolving

## The Reality of Disposable Wipe Use

- ④ Disposable wipes help eliminate cross-contamination concerns and keep users healthy.
- ④ Disposable wipes contribute just 1/10th of a percent (0.1%) to the nation's landfills. This figure includes baby wipes, industrial wipes and home-use wipes (premoistened and dry).  
Freedonia Report: Industry Study 2155 Wipes, Feb. 2007
- ④ Premoistened, disposable wipes only contribute 1/100th of a percent (0.01%) to the nation's landfills.  
Freedonia Report: Industry Study 2155 Wipes, Feb. 2007
- ④ Premoistened wipes ensure a controlled application and reduce chemical use

## The Effects of Reusable Rags/Wipes on the Environment and User

Information taken from EPA study conducted by Lockheed Martin Environmental Services

- ④ Industrial laundries discharge over 13 million pounds of hazardous contaminants into the public water treatment system every year.



13 Million Pounds  
Hazardous  
Waste

Every Year

Public  
Water  
Treatment  
System

- ④ The EPA has concluded that 80% of those contaminants come from the wastewater of laundered shop towels.
- ④ Rental shop towels contribute 30% more waste, per thousand towels, into landfills than non-woven industrial disposable wipes.
- ④ Reusable cloths and rags used in industrial cleaning practices must also eventually be discarded.
- ④ A study published in the International Nonwovens Journal found that all shop wipes analyzed in the study still contained oil and grease and many contained elevated levels of heavy metals, including lead.
- ④ Contaminants left in laundered towels can lead to cross-contamination or exposure to unhealthy elements.