### Instructions

## For The

# Surface SWYPE™

#### Aliphatic Amines

- 1. Lightly spray the area or item (workbench, tool, control knob) with cleaning solution.
- 2. Wait at least 30 seconds, then wipe with a Surface SWYPE<sup>™</sup> pad.
- 3. Allow 3 minutes for the color to develop. A fuchsia color indicates that aliphatic amines may be present. This color reaction relies on detecting the alkaline pH of aliphatic amines.

#### Aromatic Amines

- 1. Lightly spray the area or item (workbench, tool, control knob) with cleaning/developing solution.
- 2. Wait at least 30 seconds, then wipe with a Surface SWYPE<sup>™</sup> pad.
- 3. Allow 3 minutes for the color to develop. A red-orange color is specific for amines.

#### Aliphatic Isocyanates

- 1. Lightly spray the area or item (workbench, tool, control knob) with the developing solution.
- 2. Wait at least 30 seconds, then wipe with a Surface SWYPE<sup>™</sup> pad.
- 3. Allow 3 minutes for the color to develop. A red-orange color is specific for isocyanates.

#### Aromatic Isocyanates

- 1. Lightly spray the area or item (workbench, tool, control knob) with developing solution.
- 2. Wait at least 30 seconds, then wipe with a Surface SWYPE<sup>™</sup> pad.

3. Allow 3 minutes for the color to develop. A red-orange color is specific for isocyanates.

#### Hydrazine

- 1. Lightly spray the area or item (workbench, tool, control knob) with deionized water.
- 2. Wait at least 30 seconds, then wipe with a Surface SWYPE<sup>™</sup> pad.
- 3. Allow 3 minutes for the color to develop. A color change from yellow to blue indicates the presence of hydrazines.

### Acids / Bases

- 1. Lightly spray the area or item (workbench, tool, control knob) with developer solution.
- 2. Wait at least 30 seconds, then wipe with a Surface SWYPE<sup>™</sup> pad.
- 3. The acid detector will change from neutral (orange) color to fuchsia/magenta at pH 3. For caustic exposures, the indicator will change to blue at pH 9.5.