

# WIPE OUT HAI's WITHOUT WIPING OUT YOUR EQUIPMENT



INTERVENTIONAL CARE    PATIENT CARE    ENVIRONMENT OF CARE



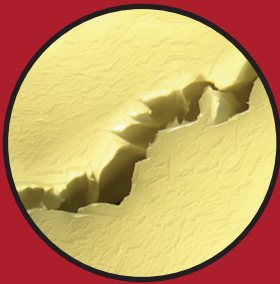
# WHY SURFACE COMPATIBILITY MATTERS

Use compatible surface disinfectants with your equipment



## Healthcare Disinfectants

- 1 Effectively kill microorganisms
- 2 Maintain surface integrity



### SURFACE MATERIALS INTEGRITY

Disinfecting equipment with products not designed for its surface materials can cause surfaces to become unsightly, brittle and cracked, or even worse, equipment failure.

This results in surfaces becoming increasingly hard to disinfect because damaged surfaces can harbor harmful bacteria, increasing the risk of Healthcare Acquired Infections (HAIs).

## COSTS ASSOCIATED WITH FAILURE TO REDUCE RISK OF HAIs

- Hospitals lose \$600,000 - \$1,100,000 annually<sup>1</sup>
- Biomedical engineers estimate a **20-27% equipment life span reduction** due to incompatible disinfectants<sup>2</sup>
- This can result in **\$500,000 in additional equipment cost annually**<sup>3</sup>



<sup>1</sup>The estimated figures were calculated using 2014-2016 MEDPAR data.

<sup>2</sup>Data on file. Compatibility Study 8-28-17.

<sup>3</sup>Data on file.



# FOR THE LIFE OF YOUR EQUIPMENT

## SURFACE MATERIALS TESTING

Compatibility with plastics, metals, and other common materials is a critical design criteria for PDI formulations.

We continually test for compatibility between our disinfecting products and most commonly found materials in medical devices.



## MEDICAL EQUIPMENT TESTING

**PDI works with leading equipment manufacturers to test our disinfectants on their products.**

Through our industry partnerships we have been able to verify compatibility on over 1,000 medical devices.



