

Radiation Safety

When working with radioactivity, nothing is more important than safety. Local, national and international regulations all require that where radioactivity is being handled, surfaces must be monitored on a frequent and regular basis. National Diagnostics has introduced a range of products to help researchers with safety protocols including a convenient and cost effective wipe test kit.



Nuclear™



- Safe and Effective Radioactive Decontamination
- Superior Cleaner
- Biodegradable
- pH Neutral
- Won't Damage Metal Instruments

APPLICATIONS

Excellent for:
Removing contamination from surfaces after positive wipe tests.
General laboratory cleaning.
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Nuclear is a concentrated, economical and highly efficient solution for safe and fast removal of radioactivity from laboratory glassware, equipment and laboratory surfaces. It is also a superior general laboratory cleaner and degreaser.

In normal use, Nuclear is diluted 1:50 with water, and the glassware allowed to soak overnight and rinsed clean with distilled water. Faster decontamination is effected by increasing the concentration to 1:20 and elevating the temperature. Agitation will greatly accelerate the process. For surface decontamination, such as lab benches and tops, Nuclear should be used undiluted.

Nuclear is biodegradable and mild to the skin when diluted 1:50. Nuclear is not only more effective than chromic acid but is safer to use as well. Quart containers are supplied with a spray-head.

Product Name	Cat. No.	Size
Nuclear	NC-200	1 gallon 4x1 gallon 1 quart 4x1 quart