

# DC&R<sup>®</sup> Disinfectant



BACTERICIDE. VIRUCIDE. FUNGICIDE.

For Control of Canine Parvovirus and Feline Panleukopenia in Veterinary Clinics and Kennels

## Product

This tech sheet is intended for use only as a guide in providing general information regarding the directions, warning and cautions associated with the use of this product. As with any disinfectant, always read and understand the entire label instructions on the package and MSDS before using.

DC&R Disinfectant is a non-flammable and non-corrosive formulation. It can be used in the following areas: poultry and turkey farms, hatcheries, swine operations, dairy farms, cattle farms, veal farms, equine farms, emu and ostrich farms, zoos, veterinary clinics, kennels, pet shops, Federally inspected meat and poultry establishments, except where meat and food products are handled, animal life sciences laboratories and in farm foot baths. DC&R Disinfectant can be used to disinfect pens, hutches, feeders, waterers, cages and livestock and poultry hauling vehicles and equipment.

To be used in disinfecting hard, non-porous surfaces of farm buildings and equipment which are for poultry and livestock production, veterinary clinics, kennels, and other non-livestock buildings. Especially suited for equipment, which may harbor or spread many germs or microorganisms within the farm operation, veterinary facility, or to other farms. Apply DC&R<sup>®</sup> Disinfectant with a mechanical spray device. Spray all surfaces to be disinfected until thoroughly wet.

## Active Ingredients

2-(Hydroxymethyl)-2-Nitro-1, 3-Propanediol .....	19.2%
Alkyl (C <sub>12</sub> -67%, C <sub>14</sub> -25%, C <sub>16</sub> -7%, C <sub>8</sub> , C <sub>10</sub> , C <sub>18</sub> -1%) dimethyl benzyl ammonium chloride .....	3.08%
Formaldehyde .....	2.28%
Other Ingredients .....	75.44%
<b>Total.....</b>	<b>100%</b>

## Physical Properties

State	Liquid
Color	Pink
Odor	Faint Fomaldehyde
pH, 25°C	7.5
Density	8.97 lbs/gal
Boiling Point	104°F
Volatility	83.14%
Soluble in H <sub>2</sub> O	Soluble

EPA Reg. No. 134-65

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

## Benefits

- DC&R has proven effective as a disinfectant by the AOAC against bacteria, virus and fungi.
- A unique combination of three active germicidal ingredients.
- Kills organisms on contact...keeps killing for up to 7 days after application.
- Retains its activity even in the presence of organic matter.
- Scientifically formulated so that when sprayed onto a surface the active ingredient, HNP, slowly decomposes yielding germ-killing levels of formaldehyde.
- Effective in both acid and alkaline pH range.
- Non-corrosive.
- Also available in a dye-free fomula.

## Packaging

Packaging	Shipping Weight	Product Code
4 x 1 gal (3.79 L)/case	39.4 lb (17.9 kg)	142041
2 x 2.5 gal (18.95 L)/case	45 lb (20.38 kg)	142145
55 gal (208 L) drum	551 lb (249.9 kg)	142135
<b>Dye Free</b>		
4 x 1 gal (3.79 L)/case	39.4 lb (17.9 kg)	142042
2 x 2.5 gal (18.95 L)/case	45 lb (20.38 kg)	142146

## Usage Rates

Task	U.S.	Metric
General-Use	1:128	8 mL/L
Fogging	1¼–2½ oz/gal	10 mL/L
Canine Parvovirus & Feline Panleukopenia	3 oz/gal	9–20 mL/L



800/621-8829 • 859-254-1221 • Fax: 859/255-5532 • 944 Nandino Blvd. • Lexington, KY 40511 • bioprotection@neogen.com • www.neogen.com

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AS154-0509