

61282-59

11/7/2014

1/10



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 7, 2014

Ms. Jennifer J. Klika
Regulatory Manager for,
HACCO, Inc.
110 Hopkins Drive
Randolph, WI 53956

Subject: Label Amendment
Product Name: DC & R Disinfectant
EPA Registration Number: 61282-59
Application Date: June 4, 2014
Decision Number: 492126

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). If you have any questions, please contact Karen M. Leavy by phone at (703)-308-6237, or via email at Leavy.Karen@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Seichi Murasaki".

Seichi Murasaki
Acting Product Manager 33
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

2/10

DC&R® Disinfectant

Bactericidal • Fungicidal • Virucidal*

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

ACTIVE INGREDIENTS:

2-(Hydroxymethyl)-2-Nitro-1,3-Propanediol	19.20%
Alkyl (C ₁₂ -67%, C ₁₄ -25%, C ₁₆ -7%, C ₈ , C ₁₀ , C ₁₈ -1%) dimethyl benzyl ammonium chloride	3.08%
Formaldehyde	2.28%

OTHER INGREDIENTS:.....75.44%

TOTAL:.....100.000%

EPA Reg. No. 61282-59

EPA Est. No. 61282-WI-01

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See [Inside] [Side] Panels for Additional Precautionary Statements

Net Contents:

1 gallon	(3.785 liters)
2.5 gallons	(9.46 liters)
5 gallons	(18.93 liters)
55 gallons	(208 liters)

ACCEPTED

11/07/2014

Under the Federal Insecticide, Fungicide,
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 61282-59

**Manufactured By:
HACCO, Inc.
110 Hopkins Drive
Randolph, WI 53956**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive: Causes irreversible eye damage or skin burns. Harmful if absorbed through skin or inhaled. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Avoid breathing vapor or spray mist. Prolonged or repeated skin contact may cause allergic reaction in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Pesticide handlers must wear: Long-sleeved shirt and long pants, chemical resistant gloves (such as any waterproof material, rubber, etc.), wear protective eyewear (goggles, face shield, or safety glasses); shoes plus socks. In addition, when engaged in pouring this product, a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions are available for washables, use detergent and hot water. Keep and wash separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

4/10

FIRST AID Have Label When Obtaining Treatment Advice	
If in Eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.
If on Skin or Clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.
If Inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.
If Swallowed:	<ul style="list-style-type: none">• Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).	

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

GENERAL

DC&R® Disinfectant is a non-flammable and non-corrosive formulation. DC&R® Disinfectant 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.

DC&R® Disinfectant has proven effective as a disinfectant by the A.O.A.C. use dilution test modified for spray products against the following organisms. All dilutions 1:128 tested at 400 ppm water hardness (as calcium carbonate) and 5% calf serum.

- | | |
|----------------------------------|--------------------------------|
| <i>Mycoplasma pneumonia</i> | <i>Salmonella choleraesuis</i> |
| <i>Salmonella typhimurium</i> | <i>Salmonella enteritidis</i> |
| <i>Pasteurella multocida</i> | <i>Clostridium perfringens</i> |
| <i>Escherichia coli</i> | <i>Campylobacter jejuni</i> |
| <i>Klebsiella pneumoniae</i> | <i>Enterobacter aerogenes</i> |
| <i>Proteus vulgaris</i> | <i>Streptococcus pyogenes</i> |
| <i>Bordetella bronchiseptica</i> | <i>Actinobacillus suis</i> |

*DC&R® Disinfectant has proven virucidal efficacy for use on hard, nonporous, inanimate environmental surfaces. All dilutions 1:128 tested with 400 ppm water hardness (as calcium carbonate) and 5% bovine serum.

- | | |
|--|---------------------------------|
| Pseudorabies | Newcastle disease |
| Avian laryngotracheitis | Transmissible gastroenteritis |
| Avian influenza | Swine influenza virus |
| Canine parvovirus** | Feline panleukopenia** |
| Infectious bronchitis virus | Infectious Bursal Disease Virus |
| Porcine Respiratory and Reproductive Syndrome (PRRS) | |

*DC&R® Disinfectant has proven virucidal efficacy for use on hard, nonporous, inanimate environmental surfaces. All dilutions 1:256 tested with 400 ppm water hardness (as calcium carbonate) and 5% bovine serum.

Porcine Epidemic Diarrhea Virus

**See specific instructions for Canine Parvovirus and Feline Panleukopenia.

DC&R® Disinfectant has proven effective fungicidal activity by the A.O.A.C. use dilution test modified for spray products. All dilutions 1:128 tested with tap water and 5% calf serum.

Candida albicans

6/10

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
READ THIS LABEL: Read this entire label and follow all use directions and use precautions.
Use only for the sites, pests, and application methods described on this label.

To be used for disinfecting hard, non-porous surfaces of farm buildings and equipment which are used for poultry and livestock production and 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® Disinfectant with a mechanical spray device. Spray all surfaces to be disinfected until thoroughly wet. Dilute DC&R® Disinfectant one ounce per gallon of water. Use as follows:

Poultry and Livestock Buildings: Evacuate all animals from buildings. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Spray all surfaces and allow DC&R® Disinfectant to saturate all surfaces for 10 minutes. Equipment inside the building (cages for laying hens, for example) should be first cleaned with soap or detergent, rinsed with water and then saturated as above with this product.

Ventilate buildings, coops and other closed spaces. Do not house poultry, livestock or employ equipment until treatment has been absorbed, set or dried, then thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before reuse.

Equipment: Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all equipment surfaces (cages for laying hens, for example) with soap or detergent and rinse with water. Then thoroughly spray or soak all exposed parts of the cleaned equipment used in the poultry, livestock, or veterinary operation.

All treated feed racks, food bowls, mangers, troughs, automatic feeders, fountains and waterers must then be thoroughly scrubbed again with detergents and rinsed with potable water prior to reuse.

Immerse cleaned halters, ropes and other types of equipment used in handling and restraining animals, forks, and all shovels and scrapers used for removing litter and manure or feces and allow DC&R® Disinfectant to saturate all surfaces for 10 minutes. Do not spray onto feed to be consumed by animals.

FOGGING: DC&R® Disinfectant can be used in fogging (wet mist) operations as an adjunct either preceding or following regular cleaning and disinfecting procedures. DC&R® at 1 to 2% is appropriate. A 1% to 2% mixture is achieved by mixing 1-1/4 to 2-1/2 ounces of DC&R® Disinfectant to 1 gallon (128 ounces) of water. Fog (wet mist) until the area is moist using automatic wet fogger according to manufacturer's use directions.

7/10

Reentry Restrictions: Entry by any person – other than a correctly equipped handler is PROHIBITED in the entire enclosed building/structure from the start of application until aeration reduces the air concentration level of formaldehyde in the working area to less than 0.75 ppm. The air concentration of formaldehyde must be measured before reentry is permitted (OSHA issued a final rule for the PL of formaldehyde as 0.75 ppm, May 27, 1992, Federal Register, Vol. 57, p. 22290). Any handler who enters the treated area during the entry-restricted period must wear: a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter.

****FOR CANINE PARVOVIRUS and FELINE PANLEUKOPENIA:** DC&R® Disinfectant is effective against Canine Parvovirus and Feline Panleukopenia when used at a three (3) ounces per gallon dilution. To control Canine Parvovirus and Feline Panleukopenia thoroughly clean all surfaces and mix three (3) ounces of DC&R® Disinfectant in one gallon of water. Apply with a cloth, mop, sponge, as a spray or by soaking. Allow to air dry or area may be rinsed after 45 minutes. Except for the change in the dose, the identical animal removal, pre-cleaning, water rinse, treatment, second cleaning and second water rinse directions listed in the building and equipment sections above must be followed.

ALL OTHER NON-LIVESTOCK BUILDINGS AND FACILITIES including Veterinary Clinics, Kennels, Pet Shops: Thoroughly clean all surfaces with soap or detergent and rinse with water. Spray all surfaces to be disinfected and allow to saturate all surfaces for 10 minutes. The use rate is one (1) ounce of DC&R® Disinfectant per gallon of water, unless the objective is to control Canine Parvovirus or Feline Panleukopenia, then you must follow the directions specific to that use. Ventilate buildings and other closed spaces.

STORAGE AND DISPOSAL

Do Not Contaminate Water, Food, or Feed by Storage or Disposal

PESTICIDE STORAGE - Store in a dry place no lower in temperature than 50°F or higher than 120°F.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL – Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available. If not available, puncture and dispose in a sanitary landfill.

8/10

DISCLAIMER: To the extent permitted by applicable law, seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.

OR

LIMITED WARRANTY

To the extent permitted by applicable law, Neogen Corporation makes no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent permitted by applicable law, Neogen Corporation shall not be liable for (1) any consequential, incidental or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.

9/10

OR

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

To the extent permitted by applicable law Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e.g., current product information),
Call: 1-800-621-8829

Code (RR.RU.) RR.RU.

Alternate Brand Names:

BioSentry® DC&R® Disinfectant
BioSentry® 905 Disinfectant
Profilm® Disinfectant

Optional Marketing Statements / Graphics:

Manufactured in the U.S.A.
<American Flag Graphic>
<Barn Graphic>
<Chicken Graphic>
<Pig Graphic>

