

2023-0573

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This label has been updated according to the re-evaluation decision of Dazomet RVD2022-14. While users are encouraged to follow this updated label immediately, the previously approved label is valid until 12-08-2024 in accordance with the phase out period set out in the re-evaluation/special review decision of Dazomet RVD2022-14. This previously approved label will be provided upon request by emailing [hc.pmra.info-arla.sc@canada.ca](mailto:hc.pmra.info-arla.sc@canada.ca). In your email please include the product name and Registration number of the label you are requesting.

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N-521<sup>®</sup> DISPERSION

COMMERCIAL

SOLUTION

FOR CONTROL OF BACTERIA AND FUNGI

READ THE LABEL BEFORE USING

REGISTRATION NUMBER: 27171 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENT: DAZOMET . . . . . 19.8%

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

DANGER



POISON

DANGER – CORROSIVE TO EYES

DANGER SKIN IRRITANT

POTENTIAL SKIN SENSITIZER

NET CONTENTS: 10-1050 kg

LOT NO.

LANXESS CORPORATION

111 RIDC Park West Drive

Pittsburgh, PA 15275

1-800-LANXESS

**EMERGENCY TELEPHONE NUMBERS**

**TRANSPORTATION EMERGENCIES ONLY:**

CANUTEC (Canada): 1-613-996-6666

CHEMTREC: 1-800-424-9300 (USA); 1-703-527-3887 (International)

**ALL OTHER EMERGENCIES:**

LANXESS: 1-800-410-3063 (USA); 1-866-673-6350 (Canada)

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**DIRECTIONS FOR USE:** Aqueous Emulsions, Latex Paints and Adhesives.

For use with closed loading and transfer systems only. A closed transfer system is defined as a procedure for removing a pesticide from its original container, rinsing the emptied container and transferring the pesticide and rinse solution through connecting hoses pipes, and coupling that are sufficiently tight to prevent exposure of any person to the pesticide or rinse solution. Furthermore, the closed transfer system must be equipped with a dry coupling system that is designed to drip less than 2 mL per coupling.

DO NOT discharge effluent containing this product or the biocide produced into lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified by suitable means.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

N-521 Dispersion is a water dispersible broad-spectrum antimicrobial material, which is effective in controlling the growth of bacteria and fungi. N-521 Dispersion is applicable for use as a slimicide to control the bacterial slime in industrial recirculating water cooling towers and airwashers, and as a preservative in water containing systems including latex paints, resin emulsions and adhesives.

Dosages of N-521 Dispersion within the given range of rates, will depend on such factors as the type of system being treated, the nature and extent of microbiological contamination, the degree of control required, temperature and pH. The dosage for preserving emulsions will be 0.13% to 0.24% in the emulsion. For further details please contact your Lanxess representative.

#### **INDUSTRIAL RECIRCULATING COOLING TOWER AND AIR WASHERS:**

N-521 Dispersion provides excellent control of a broad spectrum of micro-organisms commonly found in industrial recirculating water cooling towers and airwashers. Dosages for industrial recirculating water cooling towers will depend on the condition of the system prior to treatment initiation. Systems which are heavily contaminated should be cleaned first. Initial dosages should usually be 60 to 150 ppm, added to the water of the system, once to three times weekly.

When the required microbial control is established a dosage of 30-60 ppm should be fed into the water of the system every three days or as needed to maintain good control. Air washers should be precleaned with a suitable detergent before adding N-521 Dispersion. Then use the same dosages as for Cooling Towers.

#### **PRECAUTIONS:**

**KEEP OUT OF REACH OF CHILDREN.**

Fatal or Poisonous if swallowed or absorbed through the skin. DO NOT get on skin or on clothing. Harmful if inhaled. Avoid inhaling/breathing vapour or sprays. CORROSIVE to the eye and to skin. DO NOT get in eyes or on skin. Potential skin sensitizer.

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Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes and eye protection (goggles or a faceshield) during mixing, loading, application, clean-up and repair.

**Handler Use Precautions:**

May form hazardous vapours on contact with water, keep dry. Do not breathe dust or vapours - use with adequate ventilation. Keep container closed. Wash thoroughly after handling. Avoid contamination of food.

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Remove clothing immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash skin thoroughly and put on clean clothing. Wash contaminated clothing separately from other clothes before reuse.

Store personal protective equipment out of reach of children and pets.

Avoid touching 'clean' surfaces while wearing personal protective equipment (for example: door handles, counter tops), or thoroughly clean these surfaces afterwards with water and detergent.

Remove personal protective equipment immediately after handling this product. Remove personal protective equipment in a predetermined area separate from living or working areas.

Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Avoid touching eyes and face until you have washed your hands.

Never use the mouth to siphon product from containers or to blow out clogged lines, nozzles, etc.

Repair/replace torn or broken personal protective equipment.

Use hot water, heavy-duty liquid detergent, the highest water level setting, and the longest wash cycle. Keep and wash personal protective equipment separately from other laundry.

If heavily soiled, wash personal protective equipment two or three times. After washing, run the washing machine through a complete cycle with detergent. If possible, line-dry the clothing.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.

**FIRST AID:**

**IF SWALLOWED:** Call a poison control centre or doctor 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 a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

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**IF IN EYES:** 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 centre or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take the container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** There is no specific antidote. Medical personnel should provide symptomatic or supportive treatment.

**ENVIRONMENTAL PRECAUTIONS:** Toxic to aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, or public waters. Open dumping is prohibited.

**STORAGE:** Containers should be stored in a cool, dry, well-ventilated area. Keep container tightly closed when not in use. Store away from flammable materials, sources of heat and flame. To prevent contamination store this product away from food or feed. The product can be stored at temperatures between -45° C and + 70° C. Exercise due caution to prevent damage to or leakage from the container. Do not reuse empty container.

**DISPOSAL:**

1) Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site. 2) Follow provincial instruction for any required additional cleaning of the container prior to its disposal. 3) Make the empty container unsuitable for further use. 4) Dispose of the container in accordance with provincial requirements. 5) For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.