

2023-0572

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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. In your email please include the product name and Registration number of the label you are requesting.

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N-521[®] PAC 24

COMMERCIAL

SOLUTION

FOR CONTROL OF BACTERIA AND FUNGI

REGISTRATION NUMBER: 24755 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENT: DAZOMET 24.0%

READ THE LABEL BEFORE USING.

KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE

DANGER



POISON

DANGER - CORROSIVE TO EYES

DANGER SKIN IRRITANT

POTENTIAL SKIN SENSITIZER

NET CONTENTS:

LOT NUMBER:

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, Adhesives, Cement admixtures, Coating Fluid

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 PAC 24 is a water soluble broad spectrum antimicrobial material preservative, which is effective in controlling the growth of bacteria and fungi. N-521 PAC 24 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, adhesives and concrete admixtures. Dosages within the rates below of N-521 PAC 24 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. In general the dosage for preserving emulsions will be 0.11% to 0.2% in the emulsion. For further details please contact your Lanxess representative.

INDUSTRIAL RECIRCULATING COOLING TOWERS & AIR WASHERS

N-521 PAC 24 provides excellent control of a broad spectrum of micro-organisms commonly found in industrial recirculating water cooling towers and air washers. 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 120 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 PAC 24. Then use the same dosages as for Cooling Towers. Please refer to the Product Data Sheet for further details on dosages and feeding.

CONCRETE ADMIXTURES

For the in-can preservation of water-dispersed concrete admixtures. N-521 PAC-24 is effective for the control of bacteria and fungi in water based and water dispersed concrete admixtures. N521 PAC-24 can be fed at a concentration of 1000 - 3000 ppm directly to the finished building material.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

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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 eyes and skin. DO NOT get in eyes or on skin. Potential skin sensitizer.

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. Limit the amount of active ingredient handled to 1.12 kg per person per day when using open transfer systems. These restrictions are in place to minimize exposure to individual handlers. Application may need to be performed over multiple days or by using multiple handlers.

When handling greater than 1.12 kg of dazomet per person per day, use a closed transfer system. 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.

Wear a cartridge respirator if the area is not well ventilated and during clean-up, maintenance, and repair activities. Wash hands and face before eating, drinking, smoking and using the toilet. Keep away from open flame. Keep the container closed when not in use. Treated effluent should not be discharged where it will drain into lakes, ponds or public water. Do not reuse empty containers.

May form hazardous vapors on contact with water. Keep dry. Do not breathe dust or vapors. Use with adequate ventilation. Keep container closed.

Handler Use Precautions:

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.

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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.

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:

Probably mucosal damage following ingestion may contraindicate gastric lavage. Ingestion may produce symptoms of nonspecific irritation of the gastrointestinal tract: nausea, vomiting, cramps, and diarrhea. In severe cases central nervous system depression may result. Dermal irritation may occur with some sensitive people. Contains Sodium Hydroxide. Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS:

Toxic to aquatic organisms. Keep out of estuaries, lakes, streams, river or ponds. Do not discharge treated water into these water bodies. Do not contaminate water, food, or feed by storage or disposal.

STORAGE:

To prevent contamination store this product away from food or feed.

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DISPOSAL OF CONTAINER:

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site.

Before taking the container to the collection site:

1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Make the empty, rinsed container unsuitable for further use. If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

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 control product is to be used only in accordance with the directions on this label. It is an offense under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.