

OK 39967-105

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NEW D/W
AUG 28 2012
DATE REVIEWER

N-521® DISPERSION

Fungicide/Bactericide

Inhibits and controls growth of
slime forming fungi and bacteria

PRESERVES AQUEOUS SYSTEMS

Active Ingredient:	
3,5-Dimethyl-1,3,5,-2H-Tetrahydrothiadiazine-2-thione	19.8%
Inert Ingredients:	80.2%
Total:	100%

WARNING

KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 39967-105
EPA Est. No. 67869-PA-01
NET WEIGHT: 53gal. 80fl. oz. (465lbs)(211kg)
LOT NO.:



LANXESS Corporation
111 RIDC Park West Drive
Pittsburgh, PA 15275-1112

IN CASE OF CHEMICAL EMERGENCY CALL
CHEMTREC (800) 424-9300.

Final Approved 5/12

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID

If Swallowed: Call a poison control center 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 center or doctor. Do not give anything by mouth to an unconscious person.

If in Eyes: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 15 minutes, then continue rinsing eyes. Call a poison control center 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 mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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.

RECOMMENDATIONS

NOTE: N-521® Dispersion should not be used in formulations containing mercurials or other components that are not compatible with sulfur compounds.

GENERAL DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. N-521® Dispersion is recommended for use in applications related to paper making such as clay processing and processing of aqueous slurries, suspensions, and dispersions. N-521® Dispersion is effective in inhibiting the growth of fungi and bacteria which cause microbiological degradation and slime formation in slurries and high viscosity suspensions (starches, adhesives, clay slurries, glues, coating, resin emulsions, etc.) during processing at use levels of 0.5 to 2.5% by weight of the slurry, suspension or dispersion. The most effective product usage rate within the effective range of 0.5% to 2.5% by weight must be determined by actual test on each specific formulation and situation since performance will vary depending on the ingredients in the formulation being preserved, its storage conditions, and the length of preservation time required. Method of Addition: N-521® Dispersion is intended for use as a preservative. N-521® Dispersion should be added at a point in the processing where there will be sufficient time and agitation for thorough dispersion. This product's active and inert ingredients are approved by the FDA (21 CFR) for indirect food contact applications related only to pulp and paper making operations.

NOTICE TO BUYER

Buyer assumes all risks of use and handling which are at variance in any way with the directions hereon. There are no quantities, which extend beyond the description on this label.

GENERAL CONDITIONS OF SALE AND WARRANTY

The information on this label is offered solely for your information, consideration, and investigation and represents our current data and best opinion as to the proper use of this product under normal conditions. Any use of the product which is not in conformance with this label or which involves using the product in combination with any other product or any other process other than described on this label is the responsibility of the user. This information is provided without warranties, either express or implied, and we assume no responsibility for the accuracy or completeness of the data contained herein.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Keep away from heat and flame. Do not reuse container.

STORAGE: Keep container tightly closed when not in use. Do not store near food or feedstuffs. Can be stored at temperatures as low as minus 50°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 the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA regional Office for guidance.

CONTAINER HANDLING AND DISPOSAL NONREFILLABLE CONTAINER. Do not refill or reuse container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows:

PAILS (equal to or less than 5 gallons): Empty remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

DRUMS and TOTES/BINS (greater than 5 gallons): Empty remaining contents into application equipment or 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 container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

ALL NONREFILLABLE CONTAINERS: Offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

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