N-521® P
Fungicide/Bactericide
Inhibits and controls growth of
slime forming fungi and bacteria

PRESERVES AQUATIC SYSTEMS

Active Ingredient:
Tetrahydro-3,5-dimethyl-2H1,3,5-thiadiazine-2-thione
................................. 98%
Inert Ingredients ................. 2%
Total .............................. 100%

WARNING
KEEP OUT OF REACH OF CHILDREN
MAY BE HARMFUL IF SWALLOWED

EPA Reg. No. 39967-101
EPA Est. No. 67869-PA-01

LOT NO.: NET WT.: 200 lbs (90.7kg)

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

GENERAL DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. N-521® P is recommended for use in paper and paper board processing and other applications such as clay processing and processing of aqueous suspensions and dispersions. N-521® P 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) during processing at use levels of 0.01(900,866),(997,909) to 0.5% by weight. This material can be packaged in pre-measured water-soluble poly-vinyl plastic bags for accurate additions and safe handling. Add 1 to 50 pre-measured PVA one pound bags per 10,000 lbs of material. The most effective product usage rate within the effective range of 0.01% to 0.5% 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. N-521® P is intended for use as a preservative during processing for preservation. N-521® P should be added at a point in the processing where there will be sufficient time and agitation for thorough dispersion.

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

STORAGE AND DISPOSAL:
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 53°F.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate 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.

PVA BAGS: Water soluble bags are dissolved completely in the processes. Unused product should be disposed of according to pesticide disposal instructions. Obtain and read the Material Safety Data Sheet (Section 13)

CONTAINER HANDLING AND DISPOSAL
FIBER DRUMS (or FIBER BOXES) WITH PLASTIC LINERS: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If fiber drum/box is contaminated and cannot be reused, dispose of in the same manner.

57073251