

2012-4298
2013-05-17

**NUOSEPT® 120 PRESERVATIVE
COMMERCIAL**

SOLUBLE POWDER

For use as a Materials Preservative in Water-Based Suspensions

GUARANTEE: Dazomet (3,5-dimethyl tetrahydro-2H-1,3,5-thiadiazine-2-thione) 20 %

REGISTRATION NO. 24574 PEST CONTROL PRODUCTS ACT

WARNING
((INSERT SYMBOL))

POISON

KEEP OUT OF REACH OF CHILDREN

READ LABEL BEFORE USING

NET CONTENTS: _____

International Speciality Products

ISP Canada Corp.
2620 Royal Windsor Drive
Mississauga, Ontario, Canada
L5J 4E7

Tel: (905) 823-1800 FAX: (905) 823-5293

Canadian Transportation Emergency Response:
CANUTEC (613) 996-6666

DIRECTIONS FOR USE:

FOR THE PRESERVATION OF CLAY SLURRIES, ADHESIVES, COATINGS AND HIGH VISCOSITY SUSPENSIONS: For preservation of slurries and high viscosity suspensions, NUOSEPT 120 Preservative should be added at a point in the processing system where there will be sufficient time and agitation for good mixing and dispersion. Add NUOSEPT 120 Preservative at use levels of 0.04-0.40% by weight, based on the total formulation in slurries of starch, clay, calcium carbonate or titanium dioxide; paper coatings, high viscosity suspensions (e.g., polymers; silica-polymer combinations); polyvinyl alcohol/polyvinyl acetate based adhesives; starch based adhesives; dextrin based adhesives. The exact amount of material to be added for the preservation of any given formulation will depend on the components and local storage conditions. Dosage rates should be determined by actual tests.

DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters.

PAPER SLIME CONTROL: FOR THE CONTROL OF SLIME-FORMING AND/OR

SPOILAGE BACTERIA: Nuosept 120 Preservative is added at the point in the system (raw stock chest; beater and/or refiner chest or machine chest wire-pit) where it will be uniformly mixed. Application may be continuous or intermittent for a certain number of hours/day or per shift, depending upon system characteristics. Add 160 to 650 mL of Nuosept 120 per metric ton of paper produced. **INTERMITTENT FEED METHOD:** Apply 390 to 650 mL of Nuosept 120 per metric ton (dry basis) of pulp or paper for 2 hours every 8 hours. Badly fouled process systems must be cleaned before initial treatment. **CONTINUOUS FEED METHOD:** Apply 160 to 480 mL of Nuosept 120 per metric ton (dry basis) of pulp or paper produced on a continuous basis. Badly fouled process systems must be cleaned before initial treatment.

WARNING:

Causes eye and skin irritation. Potential skin sensitizer. Harmful if swallowed.

PRECAUTIONS:

-KEEP OUT OF THE REACH OF CHILDREN

- Avoid contact with eyes, skin and clothing.
- Do not breathe vapours.
- Use with adequate ventilation.
- Do not spray in open systems.
- Keep container closed.
- Wash thoroughly after handling.
- Avoid contamination of food, feed or drinking water.
- Launder protective clothing before reuse.

Handler Use Precautions:

Wear coveralls over a long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves, and goggles or face shield during mixing, loading, application and all other handling activities.

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide comes in contact with skin through 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.

Dust off any powder from 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.

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 that has been heavily contaminated with this product. Do not reuse.

FIRST AID:

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 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 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 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. Probable mucosal damage may contraindicate the use of gastric lavage. Contains nonyl phenol ethoxylates.

ENVIRONMENTAL HAZARD:

This pesticide is toxic to fish. Open dumping is prohibited.

STORAGE:

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

DISPOSAL:

1. Close Valve.
2. For disposal, this container is to be returned to point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not reuse this container for any other purpose.
3. Contact the distributor/dealer to arrange for the return of the container.
4. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency.
5. 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. The user assumes the risk to persons or property that arises from any such use of this product.