

# PREVENTOL ON EXTRA PRESERVATIVE SOLUTION

COMMERCIAL

**DANGER**



**CORROSIVE**



**POISON**

REGISTRATION NO. 27633 PEST CONTROL  
PRODUCTS ACT

READ THE LABEL BEFORE USING

**GUARANTEE:** o-phenylphenol (present as sodium phenylphenate) 17.7%

**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.

**PRECAUTIONS:** KEEP OUT OF THE REACH OF CHILDREN. CORROSIVE TO EYES AND SKIN. HARMFUL OR FATAL IF SWALLOWED. Avoid contact with eyes, skin and clothing. Wear coveralls over long sleeved shirt and long pants, chemical resistant gloves, socks and chemical resistant footwear during mixing, loading, application, clean-up and repair. In addition, wear goggles or face shield, during mixing or loading. Do not breathe vapours. Use with adequate ventilation. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before re-use. Avoid contamination of food.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters. Open dumping is prohibited.

**DISPOSAL:**

1. Triple or pressure-rinse the empty container. Add the rinsing to the spray mixture in the tank.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the 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.

**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 poison control centre or doctor. Do not give anything by mouth to an unconscious or convulsing 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 supply symptomatic or supportive treatment.

**STORAGE:** Container should be stored in a cool, dry, well ventilated area. Keep container tightly and securely closed when not in use. Store away from flammable material, sources of heat or flame, foodstuffs and animal feed. This product can be stored between -45°C and 70°C. Exercise due caution to prevent damage to, or leak from the container. Do not reuse empty container.

**DIRECTIONS FOR USE:**

The following guidance is given for each use pattern, however, field testing is recommended to determine the appropriate dosage, within the specified range, to achieve optimum effectiveness. Products containing this chemical are not to be used in food packaging materials or in areas where food is processed, handled or stored unless otherwise indicated in the table below. Preventol ON Extra Preservative Solution is an alkaline solution of o-phenylphenol. It is to be used as a preservative during the manufacturing and storage process only; it is not for post manufacture protection.

Use Area	Reason for Treatment	Concentration	Application Techniques
Adhesives	To protect adhesives based on starch, protein, natural and synthetic gums from deterioration during manufacture, storage and service life	0.2-3.7% by weight of Preventol ON Extra Preservative Solution	Add directly to the formulation or at any point in the adhesive manufacturing process where homogenous mixing can occur
Paints	For shelf preservation of protein-based latex paints	Minimum of 2.3% by weight of Preventol ON Extra Preservative Solution	Homogenously incorporate into paints. Discolouration may occur and should be evaluated.
Leather	To prevent slippage of hairs on furs in soaking liquors	3.75 parts of Preventol ON Extra Preservative Solution per 15 parts water	Add to the formulation
	To prevent deterioration of treating and finishing formulations	1.9-3.7% by weight for pastes, dressings and finishes	Add to the formulation

	To impart temporary mould resistance to shoeliners, hat bands and gloves	9% by weight of leather	Apply from petroleum and vegetable oil formulation
Use Area	Reason for Treatment	Concentration	Application Techniques
Metal working fluids	To prevent decomposition of oils, emulsifying agents and other components	0.4-3.7% by weight of formulation	Add by stirring, to the use dilution of the metal working fluid to form a homogenous mixture
Pulp and paper	To preserve coating, sizings, and printing colours based on starch, animal and vegetable protein, and latex	0.4-3.7% by weight of the preserved material	Preventol ON Extra Preservative Solution should be metered directly into the cooling step after the temperature falls below 50°C and homogenously distributed by stirring
	To preserve calcium carbonate and talcum slurries	0.075-0.12% by weight of slurry	Preventol ON Extra Preservative Solution should be metered directly into the cooling step after the temperature falls below 50°C and homogenously distributed by stirring
	To preserve calcium carbonate and clay slurries	Applied as fillers at 20% in the wet-end production of paper and paperboard that contact foods, at a level of 1694 ppm of sodium ortho-phenyl phenol (based on the weight of slurries).	Preventol ON Extra Preservative Solution should be metered directly into the cooling step after the temperature falls below 50°C and homogenously distributed by stirring
Fire Extinguisher Solutions	To preserve foam type solutions	0.9-1.9% by weight of the solution	Add Preventol ON Extra Preservative Solution to the fire extinguisher solution.
Floor Wax Emulsions	For shelf preservation	0.4-1.9% by weight of the emulsion	Add to the water phase of emulsion during the formulating process
Concrete Additives	To protect concrete additives by controlling mould and yeast	0.6 - 1.7% by weight of the additive	Add to additive and mix until mixture is homogenous.
Ceramic Glazes and Clay Slips	To prevent bacterial decomposition	0.2-0.7% by weight of the formulation	Add to ingredients of formulation when they are charged into the ball mill.
Polish	For shelf preservation of automotive polishes and polishing compounds	1.4% by weight of polish and 1.4-3% of polishing compound	Add to polish or polishing compound during the formulation process.

**EMERGENCY TELEPHONE NUMBERS**

**TRANSPORTATION EMERGENCIES ONLY:**

**CANADA-CANUTEC: 1-613-996-6666**

**USA-CHEMTREC: 1-800-424-9300**

**ALL OTHER EMERGENCIES: LANXESS: 1-519-337-1907**

**LANXESS Corporation**  
111 RIDC Park West Drive, Pittsburgh, PA 15275-1112  
1-800-LANXESS

LABEL TEXT DATE: 03/03/2016

2016-1470  
2016-08-04

NET CONTENTS:  
LOT NO.:

**LANXESS**

**LANXESS Corporation**  
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