PROXEL® SPEKTRA PRESERVATIVE

KEEP OUT OF REACH OF CHILDREN
DANGER [PELIGRO]

SEE SIDE PANEL FOR FIRST AID AND PRECAUTIONS

MANUFACTURED FOR:

PROXEL® is a registered trademark of Arch UK Biocides, Ltd.

1200 Bluegrass Lakes Parkway
Alpharetta, GA 30004

Made in USA.

STORAGE & DISPOSAL:
Do not contaminate water, food, or feed by storage or disposal of cleaning equipment.

PESTICIDE STORAGE: Store in a cool place. Protect from excessive heat.

PESTICIDE DISPOSAL: Waste pesticides are acutely hazardous. Improper disposal of excessive pesticide, spray residue, or mix is a violation of Federal Law. If these wastes are emptied in the open, they are subject to regulation under the Resource Conservation and Recovery Act (RCRA) as a hazardous waste and not subject to regulation under RCRA, they are subject to regulation under the EPA, and the nearest EPA Regional Office for guidance.

CONTACT INFORMATION: Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities. Triple rinse as follows. Fill container with cleaning solution, clean container on all sides and rinse thoroughly. Place container on its side and let sit for 20 minutes. Stand the container on its end and let sit back and forth several times. Follow Pesticide Disposal instructions for immediate disposal. Repeat this procedure two more times.

DIRECTIONS FOR USE:
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply in a manner inconsistent with the directions on the label.

PROXEL® Spektra Preservative is typically effective when applied at the suggested concentrations shown. All concentrations are based on the total formulation weight. Add at the beginning of the manufacturing cycle, at a point in the process where thorough mixing of Proxel® Spektra Preservative into the preserved product is possible. Use of this product is subject to all applicable Federal, State, or Local Ordinance or Regulations.

PAINTS, STAINS, AND COATINGS
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in water based coatings, [including process water washing] solutions including coatings for architectural and industrial materials and for non-food contact paper and plastic materials.

LATEX, PRINTS, AND INK PRINTING
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latexes [including process water washing] solutions. It is recommended for use with all types of latexes for coatings used in the manufacture of paper and for inks and pressure sensitive adhesives. Proxel® Spektra Preservative is effective in the manufacture and storage of latexes used in food packaging such as rubber gloves, etc.

Adhesives and Tackifiers
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in water based adhesives and tackifiers including adhesives based on natural and synthetic latexes.

Paper/Cake, Pigment Dispersions, Fountain Solutions, Dyes, and Inks
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in water based inks, fountain solutions, pigment dispersions or colorants, and pigment press cakes. Proxel® Spektra Preservative is recommended for control of bacteria and fungi in inkjet components such as resins, pigments, water soluble dyes, pigments, gelating agents, surfactants, and thickeners. Proxel® Spektra Preservative is recommended for control of bacteria and fungi in inkjet components such as resins, pigments, water soluble dyes, pigments, gelating agents, surfactants, and thickeners that are used in the manufacture of paper and for inks and pressure sensitive adhesives.

Waxes
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in water based oil-in-water fluids such as metalworking, cutting, cooling, and lubricating fluids. To determine the initial level of 650 ppm up to 6250 ppm of Proxel® Spektra Preservative to the solution by pouring from the container and subsequent maintenance doses of 620 ppm up to 6250 ppm every 7 - 10 days or as needed.

Metal-In-Water Concentrations
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in water based oil-in-water concentrates such as metalworking, cutting, cooling, and lubricating fluids. To inhibit bacterial and fungal growth an initial dose of 600 ppm may be required. The final concentration will depend on the end use dilution. For example: if the desired level of Proxel® Spektra Preservative is 6250 ppm and the end use dilution of the fluid is 5%, then a total of 125 ppm of Proxel® Spektra Preservative is required in the concentrate.

Textile Auxiliaries and Fiber Lubricants
Proxel® Spektra Preservative is recommended for control of bacteria and fungi in liquid textile auxiliaries for woven or non-woven products (such as fiber lubricants, mercerization finishes, sizes, dye exhausts, textile printing inks, dyes, thickeners, dyes, and fibers), and in textile coatings.

*In-Water Concentrations
Proxel® Spektra Preservative is used to prevent the bacterial or fungal degradation of hides and skins. Application level is dependent on the type of hide or leather to be protected, the length of protection desired and the presence of other constituents in the product. Consult the technical data sheets that are available from each individual application. For soaking raw hides this product should be added to the water to be used for soaking. For treating hides cured with dry salt, this product should be applied to the salt and should be mixed with the salt before it is applied to the hide. For treatment of chrome, chrome alternative, metal free, and vegetable tanned leathers from mold and mildew during in storage and transportation times. Treatment rates should be calculated based on the wet white weight or wet blue weight, and compatible with chrome chemicals for non-tannery materials such as vegetable tanned leather, chrome alternative, and chrome-free leathers from mold and mildew during in storage and transportation times. Treatment rates should be calculated based on the wet white weight or wet blue weight, and compatible with chrome chemicals for non-tannery materials such as vegetable tanned leather, chrome alternative, and chrome-free leathers.

Proxel® Spektra Preservative is recommended as an in-container preservative for the control of bacteria and fungi in aqueous products, aqueous emulsions, and dispersions including: diagnostic reagents, surface preparation compounds, nutrient solutions, silicone emulsions, and boiler control products.

EPA Reg. No. 1258-373

MANUFACTURER:

ARCH UK BIODEGRADATION LTD.

1,2-benzisothiazolin-3-one…………………………………..2.0% Sodium,2-pyridinethiol-1-oxide………………………………..4.0% Other Ingredients…………………………………………..Total:…………………………………………………………………..100.0%

ENVIRONMENTAL HAZARDS:
This product is toxic to fish and wildlife. Do not discharge effluent containing this material into surface or ground waters.

DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled, or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust or fumes. Avoid ingestion or inhalation. Wash affected area immediately with soap and water when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequent repeated skin contact may cause allergic reactions and skin irritation.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Wear appropriate non-safety glasses and protective eyewear (goggles, safety glasses or face shield), chemical-resistant gloves and protective clothing (long-sleeved shirts and long pants are recommended). Topical skin irritations may occur in some individuals and may last up to 24 hours. Clothing, shoes, and other items that may have come in contact with this material should be thoroughly cleaned before reuse.

USERS SAFETY REQUIREMENTS: Follow manufacturer’s instructions for cleaning or decontaminating Personal Protective Equipment (PPE). If the instructions for washables, use detergent and hot water. Do not wash PPE separately from laundry. Discard clothing or other absorbent materials that have been contaminated, or become contaminated, with this product.

USER SAFETY INSTRUCTIONS: Users must wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly.

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. Call a Poison Control Center or doctor for further treatment advice.

If IN SKIN: Wash thoroughly and put on clean clothing. Remove personnel protective equipment before washing. Wash contaminated skin with soap and water before removing contaminated clothing. Remove contaminated clothing before reuse. Wash PPE with soap and water before reuse.

If IN MOUT: Then wash thoroughly and put on clean clothing. Remove personnel protective equipment before washing. Wash contaminated clothing before reuse. Prolonged or frequent repeated skin contact may cause allergic reactions and skin irritation.

If IN NOS: Hold eye open and rinse slowly and gently with water for 15 minutes. Call a Poison Control Center or doctor for further treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an emergency number and use mouth-to-mouth artificial respiration. Do not give mouth-to-mouth rescue breaths to an unconscious person.

IF SWALLOWED: Call a Poison Control Center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Rinse mouth and take 200 ml of water. Give 2-3 glasses of water or other liquid. 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.

Note to Physician:
Call the Poison Control Center or doctor for further treatment advice.

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*Oil Fluid Concentrates
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