

SKELETON[®]



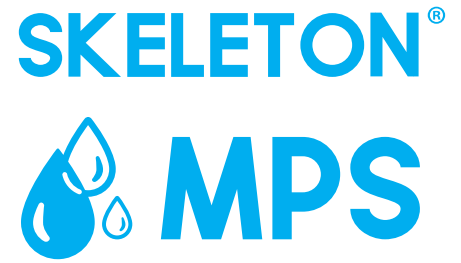
SOLID DISINFECTANT FOR ANIMAL DRINKING WATER, CHLORINE-FREE.
INNOVATION IN WATER DISINFECTION





OPTIMAL ESSENCE PRODUCTIONS

Distribuido por



ACTIVITY

- » It has a broad spectrum action: bactericide, fungicide, virucide, coccidiocide and sporicide.
- » Its use ensures the microbiological quality of the drinking water.
- » It is effective over a wide pH range, it is suitable for slightly acid water ideal for animal consumption.
- » Active in hard waters and at low temperatures.
- » Non-corrosive.
- » It is environmentally friendly product.
- » 100% soluble
- » Easy handling
- » Easy control of the residual concentration.

COMPOSITION

100% potassium peroxomonosulphate

INSTRUCTIONS FOR USE

It is a pure product that requires dilution in water for use. The resulting solution has a guaranteed effectiveness for at least **30 days**.

DOSE

- » **Continuous treatment of the drinking water:** 20 to 30 ppm depending on the water quality.
- » **One-off treatments in the food industry:** 30 ppm.
- » **Shock drinking water treatment in ponds, tanks, etc.** 3-5 Kg/100,000 litres of water.

APPLICATION

Dilute in water in accordance with the recommended dose, the amount to use will vary depending on the water quality and its application, and dispense automatically in the tank. Easy control and monitoring of the residual concentration by means of reactive strips, 5 ppm at end point.

QUALITY AND REGISTER

Complies with standard **UNE-EN 12678:2008** - on chemical products used in the treatment of water intended for human consumption. Potassium peroxomonosulphate - in accredited laboratory

SKELETON MPS is a chlorine-free product.

FACTORS	SKELETON [®] MPS	HYDROGEN PEROXIDE	CHLORINE DIOXIDE	SODIUM HYPOCHLORITE
action spectrum	+++	+++	+++	++
effectiveness depending on pH	++	++	+++	-
effectiveness depending on hardness	++	++	++	-
effectiveness depending on temperature	+++	+++	+	-
effectiveness depending on organic matter	++	+	++	-
safety	+++	-	-	-
compatibility with medical treatments	+++	++	+	+
corrosive	-	++	+++	+++
residual maintenance	+++	+++	++	+
residual measurement	+++	+++	+	+++
handling	+++	-	-	-
application convenience	++	++	-	+
storage convenience	++	-	-	-
overdosage contraindications	-	-	++	+
environmentally friendly	+++	+++	-	-
stability	+++	++	++	+