

# SUPER POTASSIUM<sup>®</sup>

## GUARANTEED ANALYSIS 0-0-40

Soluble Potash (K<sub>2</sub>O) ..... 40.00%

Derived from: Potassium Hydroxide

## DIRECTIONS FOR USE

• Shake well before use. • Designed to be injected into wastewater treatment systems as an ultra-efficient potassium source. • SUPER POTASSIUM<sup>®</sup> can be used alone or in conjunction with other compatible nutrient solutions. • If compatibility is in question, jar test a small quantity. • Best results are obtained when SUPER POTASSIUM<sup>®</sup> is metered into the waste stream based on load & flow rate.

• The recommended ratio of BOD<sub>5</sub>:K is 100:1, which ratio is a starting point for nutrient addition. • Reduce the recommended dosage above, at 10% increments, when effluent potassium levels rise, improved settleability is seen, or BOD reduction occurs.

### STORAGE AND DISPOSAL:

Do not store this product below 50°F (10°C) or above 90°F (30°C). Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

### CONDITIONS OF SALE:

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, and other factors are beyond the control of the seller.



## METHOD OF APPLICATION

## RATE PER APPLICATION

In activated sludge plants

0.15 kg - 0.25 kg / 100 kg BOD<sub>5</sub>

In stabilization basins / lagoons

0.15 kg - 0.25 kg / 100 kg BOD<sub>5</sub>

In soil

up to 2 gal/acre (20 L/hectare)

Contact your local Probiotic Solutions<sup>®</sup> representative for specific usage recommendations.

KEEP OUT OF REACH OF CHILDREN

Clear, amber, highly alkaline liquid having an ammonia type odor. The liquid and mists are corrosive to all tissues contacted. Inhalation of mist can cause permanent lung damage. Moderately toxic by ingestion. This product can react violently with acids and other substances, materials and products.



CLASSIFICATION: SKIN CORROSION – CATEGORY 1A

SIGNAL WORD: DANGER

HAZARD STATEMENT: H314 Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENT: P260 Do not breathe dusts/mist/vapors; P280

Wear protective gloves/protective clothing/eye protection/face protection;

P264 Wash hands thoroughly after handling.

12.18 lb per gallon @ 68° F.

1.35 kg per liter @ 20° C.

pH ≥ 14.0

2.5 gallons • Net Wt. 30.45 lb

9.46 liters • Net Wt. 12.77 kg

LOT# 12345678



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1331 W. Houston Ave., Gilbert, AZ 85233 • 480.961.1220

[www.probiotic.com](http://www.probiotic.com)

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