



# Product Specifications

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## KemTRACE® brand Chromium 0.04% Dry Mineral Supplement (0.04% Chromium from Chromium Propionate)

### **DESCRIPTION**

A chromium supplement for broilers and all classes of swine and cattle to be used in complete feed.

### **INGREDIENTS**

Calcium Carbonate, Mineral Oil, Chromium Propionate, Propionic Acid, Sodium Propionate and Propylene Glycol.

QUALITY SPECIFICATIONS	
Guaranteed analysis:	
Total Chromium	(Cr) min.....0.04% ; 400 ppm
Calcium	(Ca) min.....36% ; 360,000 ppm
Calcium	(Ca) max.....40% ; 400,000 ppm
pH of a 10% solution	7.0 – 9.0
Residue	Less than 5% (20 mesh screen)
Color	Green/brown
Odor	Slightly acrid
TYPICAL CHARACTERISTICS	
Flowability	Good
Bulk Density	60 – 90 lb/ft <sup>3</sup>

### **INSTRUCTIONS FOR USE**

**BROILERS:** KemTRACE Chromium 0.04% dry delivers 0.2 parts per million (200 parts per billion) chromium (from chromium propionate) when added and thoroughly mixed at the rate of 1 pound per ton of complete broiler feed.

**SWINE:** KemTRACE Chromium 0.04% dry delivers 0.2 parts per million (200 parts per billion) chromium (from chromium propionate) when added and thoroughly mixed at a rate of 1 pound per ton of complete swine feed.

**CATTLE:** KemTRACE Chromium 0.04% dry delivers 0.5 parts per million (500 parts per billion) chromium (from chromium propionate) when added and thoroughly mixed at a rate of 2.5 pounds per ton of complete cattle diets. Chromium propionate must be premixed with dry ingredients prior to adding to high moisture ingredients or forages. Chromium propionate must not be added to free choice supplements.

### **HANDLING AND STORAGE**

**STORAGE:** Store at room temperature. Rotate inventory.

**WARNING:** Do not breathe premix dust. Restrict use to responsible individuals. Dust from this product has been classified as a nuisance.

**CAUTION**

Do not cross-contaminate unsupplemented feeds. Follow label directions. Chromium from all sources of supplemental chromium cannot exceed 0.2 parts per million of the complete broiler or swine feed and cannot exceed 0.5 parts per million of the complete cattle diet.

**REFERENCE**

21 CFR 573.304

AAFCO Ingredient Definition 57.160

**PACKAGING**

25 kg bag

U.S. Patent 5,846,581, Canadian Patents 2,232,393; 2,256,489; Australian Patents 707,201; 743,959, European Union Patents 0897267; 0902787, New Zealand Patent 332,280, Mexican Patent 210038 and German Patent DE69829339.