

Entomo Farms 32 Industrial Dr Norwood, ON, K0L2V0 tel 1-844-511-2847

ryan@entomofarms.com www.entomofarms.com

PRODUCT: Organic Flour

PRODUCT CGO
MANUFACTURED IN: Canada

ORGANIC CERTIFICATION: NO KOSHER CERTIFICATION: NO

QUALITY PARAMETERS

This product is produced and processed under hygienic conditions. Product is not irradiated, treated with sewer sludge, or produced with genetically modified materials.

PROCESS DESCRIPTION

The process of converting crickets into cricket powder involves cleaning, freezing, roasting, cooling and grinding. The cricket powder is then packed.

INGREDIENTS

Pure Organic Crickets (Gyllodes sigillatus)

PHYSICAL PROPERTIES

Smell: Nutty, cocoa, organic Color: Light to Medium Brown

Taste: Nutty

Appearance: Uniformly fine powder

ANALYTICAL PROPERTIES

pH (10% solution): >7
Moisture (%): 2.6
Fat content: (% by dry matter): 24
Ash (%): 6.5

MICROBIOLOGICAL PROPERTIES

 $\begin{array}{lll} \mbox{Aerobic Colony Count} - \mbox{cgf/g (mL)} & 50 \\ \mbox{Escherichia Coli} - \mbox{MPN/g (mL)} & <3 \\ \mbox{Total Coliforms} - \mbox{MPN/g (mL)} & <3 \\ \mbox{Yeast} - \mbox{CFU/g (mL)} & <10 \\ \mbox{Mould} - \mbox{CFU/g (mL} & <10 \\ \mbox{Salmonella (per 25g)} & \mbox{Absent} \end{array}$

PACKAGING

Kind of packing: 5 gallon food grate pail Net Weight: 55.11 lb. (25 kg) per pail NON-GMO PROJECT VERIFIED: YES GLUTEN FREE: NO

SHIPPING & STORAGE CONDITIONS

Cool $(10-20^{\circ}\text{C}/50 - 68^{\circ}\text{F})$ and dry (relative humidity <60%) away from odors.

SHELF LIFE

12 Months from date of manufacture when stored under recommended conditions

NUTRITIONAL VALUES

Analyzed by Maxxam Analytics

results per 100 grams

1973kJ (472kCal)
58.76
24
8.48
.218
228
8.4
6.0
0.5
6.5
0.11
0.002
1.1
0.31
2.81
6.28
8.48
5.14
9.09
24

LABEL DECLARATION

Organic Cricket Powder