

**CRAC**  
Milk

**epi**  
ingredients

**G**  
GEMEF  
INDUSTRIES

# THE CRISPY PROTEIN IN YOUR RECIPE!

DESIGNED  
FOR  
PROTEIN BARS  
APPLICATION

**NO**

ADDITIVE  
ADDED SUGAR

**RICH  
IN**

CALCIUM  
DAIRY PROTEINS

**LOW**

SUGAR  
FAT  
SALT  
LACTOSE

NATURAL  
DAIRY  
INGREDIENT

Clean  
Label

[epi-ingredients.com](http://epi-ingredients.com)



WHEN  
A DAIRY INGREDIENTS  
MANUFACTURER  
MET  
THE EXTRUSION PROCESS  
EXPERT,  
YOU FIND AN  
AMAZING INGREDIENT!

?  
WHAT IS IT ?

- » 90% HIGH QUALITY CALCIUM CASEINATE AND 10% RICE FLOUR
- » HIGHLY CRISPY AND NEUTRAL TASTE.

♥  
BENEFITS

- » EASY TO IMPLEMENT FOR BARS APPLICATION
- » NO ADDITIVE, CLEAN LABEL
- » NO ADDED SUGAR, LOW CARB, LOW FAT
- » CALCIUM INTAKE
- » CRUNCHY TEXTURE IDEAL FOR USE IN SNACKS, CEREALS AND NUTRITION BARS WHEN HIGH PROTEIN CONTENT IS DESIRED



## CRISPS NUTRITIONAL ANALYSIS

Protein on dry matter	85%
Protein (Nx6,38)	80%
Protein (Nx6,25)	78%
Fat	1,40%
Carbohydrate (lactose)	0,15%
Minerals	3,70%
Calcium	1,30%

PERFECT FOR  
CRISPY BARS

## A NEW WAY

35%  
PROTEINS BAR  
RECIPE

## TO CONSUME PROTEINS

	per 100g (in g)	per 45g portion (in g)
ENERGY	426 Kcal / 1784 KJ	192 Kcal / 803 KJ
Total Fat (g)	10	4,6
Saturated Fat (g)	6,0	2,7
Total Carbohydrate (g)	30	14
of which		
Sugar (g)	8,7	3,9
Polyols (g)	12	5,4
Fibres (g)	23	10
Protein	35	16
BCCA (g)	7,6	3,4
Calcium (mg)	540	243

## BENEFITS

- ✓ BRINGS CRUNCHY FEELING DURING SEVERAL MONTHS
- ✓ SUPPORTS MUSCLE MAINTENANCE AND GROWTH

RICH IN HIGH QUALITY  
DAIRY PROTEIN

16G PER BAR

- » RICH IN BCAA\*
- » RICH IN FIBRES
- » RICH IN CALCIUM

## BAR RECIPE

Calcium caseinate (Epi Ingredients)	32,7%
Crac Milk (Gemef Industries)	5,5%
Fructo-oligosaccharides	13,7%
Polydestrose	13,7%
Humectant (glycerine)	11,9%
Vegetable oil	3,9%
Lecithin	0,2%
Salt	0,3%
Cacao powder	3,0%
Flavor	0,1%
Chocolate coating	15%

### \*REMINDER

- BCAA (Branched chained amino acids) are perfect for the muscle growth.
- They are part of EAA (Essential amino acids) which are amino acids that cannot be synthesised by your body, and thus must supplied in its food!
- All the essential amino acids are present in this bar recipe in requirement levels established by the WHO (World Health Organisation, 2007).

Contact us for  
any new project!