

## PRODUCT SPECIFICATION

Date: 20/11/2024  
Product name: **FRUIT BASE PREPARATION: BLACKCURRANT**  
Brand: **LE FRUIT DE MONIN**   
Packaging: Plastic bottle 1L  
Weight : Various  
Primary shelf-life: 18 months  
Secondary shelf-life: 4 weeks, stored in a clean, dry and cool place (<25°C)  
Recommended dilution rate : 1+6  
N° RCP: 169542/169543

**APPROVED**

**By jpetrovic at 6:46 am, Nov 27, 202**

**Ingredients :** Sugar, blackcurrant puree, water, blackcurrant concentrated juice, colouring foods : black carrot and hibiscus extracts, acidity regulators : citric acid, trisodium citrate, thickener: pectin, natural flavour, preservative: potassium sorbate.

*Contains 50,1 % of blackcurrant.*

### **% Weight :**

|                                                   |       |
|---------------------------------------------------|-------|
| sugar                                             | 42,00 |
| Blackcurrant puree                                | 41,00 |
| Water                                             | 12,05 |
| Blackcurrant concentrated juice                   | 1,80  |
| Colouringfood : blackcarrot and hibiscus extracts | 1,10  |
| Tickener: pectin                                  | 0,66  |
| Natural flavour                                   | 0,57  |
| Citric acid                                       | 0,40  |
| Trisodium citrate                                 | 0,30  |
| Preservative: potassium sorbate                   | 0,12  |

### **Chemical analysis :**

Total soluble solids : 51 ±2° Brix  
Acidity (g/L – anh à pH 8.1): 24.5 ±2  
Density: 1.288 g/cm<sup>3</sup>  
Moisture : N/A  
Colouring agent(s) : Black carrot

### **Organoleptic analysis :**

Texture : Highly viscous liquid  
Flavour : Characteristic of blackcurrant  
Colour : Dark red/purple

### **Additives :**

Stabilizers : None  
Emulsifier : None  
Added perservatives : E202  
Other additives : E440 (pectine), E331 (sodium citrate), E330 (citric acid)

### **Heavy metals (mg/kg) :**

Lead : <0.5  
Copper : <0.2  
Arsenic : <0.1

### **Allergens : None**

### **Nutritional values for 100ml:**

Energy (kcal-kJ) : 261-1106  
Proteins (g) : 1.1  
Fat (g) : 0.5  
Saturated fat (g) : 0.1  
Carbohydrates (g): 61.0  
Sugars (g) : 59.3  
Salt (g) : 0.34

### **Microbiological values :**

Total plate count: < 100/g  
E. Coli : Absence in 1g  
Coliforms: <10/g  
Salmonella: absence in 25 g  
Mould and yeast : </10g

### **Validated by Quality Department**