# **LOUIS FRANCOIS**

**Ingrédients Alimentaires** 

Technical data sheets CO-SP-004

# GLUCOSE DE 60 Glucose syrup

## **GENERAL CHARACTERISTICS**

# Organoleptic features

Doughy substance with typical smell and taste

## Origin / fabrication / treatment and chemical description

Aqueous, purified and concentrated solution obtained by enzymatic conversion of starch.

#### <u>USES</u>

#### Roles and Properties

- Regulates the sweetened taste
- Gives solution for problems regarding the crystallisation of sugar
- Supports the water retention in products

#### **Applications fields**

- Jams
- Biscuits fillings
- Candied fruits
- Toppings
- Free alcohol Sweetened beverage

#### **SPECIFICATIONS**

#### Physical and chemical characteristics

Dried extract	79,5 to 81%
D.E	58 to 63
SO2	< 10 mg/kg
pH	3.5 to 6
Refraction index	1,4910 to 1,4965

#### Caractéristiques microbiologiques

Total plate count	1000 / g max
Yeast	100 / g max
Mould	100 / g max

LABELLING : Glucose syrup PACKAGING AND STORAGE

Packaging: Pail of 10 Kg net weight or barrels of 85 Kg net weight

Preservation conditions: free from humidity, light and heat in the original closed packaging.

Shelf life: 1 year in the original closed packaging

<u>ARTICLE COD</u> 10 Kg => 1623 - 85 Kg => 641D

This specification is correct at the time of issue, but may be subject to alteration. The information herein is to our best knowledge true and accurate, but all recommendation or suggestions are made without guarantee.

19.11.13/CA/FT-Glucose DE60 anglais