

# Tomato Paste – Aseptic

## Tomato Paste could Break 36-38% Brix



### JARFOOD

#### PRODUCT SUMMARY

Material Safety Data Sheet (MSDS)

#### INGREDIENTS

The product is prepared by fresh specially mature red Iran tomatoes (*Lycopersicum esculentum*) selected to suit P&J specification. Additives None permitted

#### PHYSICAL AND CHEMICAL PARAMETERS

<b>Brix</b> (Soluble solids)	Brix (Soluble solids) %38-36
<b>Viscosity Bostwick</b>	not more than 8 cm for 30 seconds
at %12.5 Bx, at 20°C	not less than 2.
<b>Colour</b>	L 25.9 A 33.9 B 14.9
at %12.5 Bx, at 20°C BCR a/b	1.25 mm + 0.6 mm
<b>Red tile</b>	Good taste and flavour characteristic of processed
<b>Sieve Size</b>	tomato paste. Free from any foreign flavours such as
<b>Taste, aroma and flavor</b>	mould, tin etc. Free from off-odors and off-flavors
<b>Texture</b>	Homogeneous and even in texture
<b>pH</b>	less than 4.5
%12.5 Bx, at 20°C	
<b>Titrateable acidity</b>	not more than %1.8 as acetic acid at Potentiometric end
%12.5 Brix at 20° C	point titration (pH 8.1)
<b>Lycopene</b>	Lycopene Approx. 45 mg/ 100gm
<b>Heavy metals</b>	In conformity with FAO/WHO and Iran food standards.
<b>Pesticides.</b>	In conformity with FAO/WHO and Iran food standards
<b>Radiation</b>	None.
<b>GMO</b>	Free from GMO's.

#### MICROBIOLOGICAL REQUIREMENTS

Pathogenic micro-organisms	None
Micro-organisms which cause spoilage	None
Howard mould count	Product mould filaments in not more than %40 of the positive fields according to the Howard method.

#### PACKING & STORING & TRANSPORT CONDITION

Aseptic bags	The product is aseptically filled in approximately 220 liter, metallised foil film bags (Scholle). The bags are examined concerning blown bags or any other type of damage.
Drums	The product is closed well and packed in about 235 kgs, clean steel drums, coated by food grade paint. All drums are cleaned before loading
Palletisation	4 drums placed per pallet and each shall be fastened with a synthetic tape. Pallets are clean, undamaged and of good construction. A fumigation certificate or declaration that the wooden pallets are fully in poplar wood valid for non EU producers, can be provided.

Each drum shall have the following information: Name of company, address and trademark Name of product Statement "Made in Iran" Date of production Durability (shelf life) Net weight Gross weight Brix-value Color Bostwick PH Drum's number.The product must be stored at room temperature in a dry place, protected from direct sunlight and heat, without having any noticeable change in product quality.

#### SHELF LIFE

Shelf life is 24 months when kept under proper storage conditions.

#### CERTIFICATIONS



#### PRODUCT PICTURE





# Tomato Paste Can 800 gr



## PRODUCT SUMMARY

Material Safety Data Sheet (MSDS)

## INGREDIENTS

The product is prepared by fresh specially mature red Iran tomatoes (*Lycopersicum esculentum*) selected to suit P&J specification. Additives None permitted

## PHYSICAL AND CHEMICAL PARAMETERS

<b>Brix</b> (Soluble solids)	Brix (Soluble solids) %28-26
<b>SALT</b>	1.5 %
<b>Viscosity Bostwick</b> at %12.5 Bx, at 20°C	not more than 8 cm for 30 seconds not less than 2.
<b>Colour</b> at %12.5 Bx, at 20°C BCR a/b	L 25.9 A 33.9 B 14.9
<b>Red tile</b>	1.25 mm + 0.6 mm
<b>Sieve Size</b>	Good taste and flavour characteristic of processed tomato paste. Free from any foreign flavours such as mould, tin etc. Free from off-odors and off-flavors
<b>Taste, aroma and flavor</b>	Homogeneous and even in texture
<b>Texture</b>	less than 4.5
<b>pH</b> %12.5 Bx, at 20°C	not more than %1.8 as acetic acid at Potentiometric end point titration (pH 8.1)
<b>Titratable acidity</b> %12.5 Brix at 20° C	Lycopene Approx. 45 mg/ 100gm
<b>Lycopene</b>	In conformity with FAO/WHO and Iran food standards.
<b>Heavy metals</b>	In conformity with FAO/WHO and Iran food standards
<b>Pesticides.</b>	None
<b>Radiation</b>	Free from GMO's.
<b>GMO</b>	

## MICROBIOLOGICAL REQUIREMENTS

Pathogenic micro-organisms	None
Micro-organisms which cause spoilage	None
Howard mould count	Product mould filaments in not more than %40 of the positive fields according to the Howard method.

## PACKING & STORING & TRANSPORT CONDITION

<b>Can</b>	Can 800 gr whit an easy-open lid
<b>Packing</b>	Shrink pack of 12 units
<b>Palletisation</b>	99 shrink pack per pallet

Each can shall have the following information: Brand, Name of company, address and trademark Name of product Statement "Made in Iran" Date of production Durability (shelf life) Net weight Gross weight Brix-value, Ingredients &... The product must be stored at room temperature in a dry place, protected from direct sunlight and heat, without having any noticeable change in product quality.

## SHELF LIFE

Shelf life is 24 months when kept under proper storage conditions.

## CERTIFICATIONS

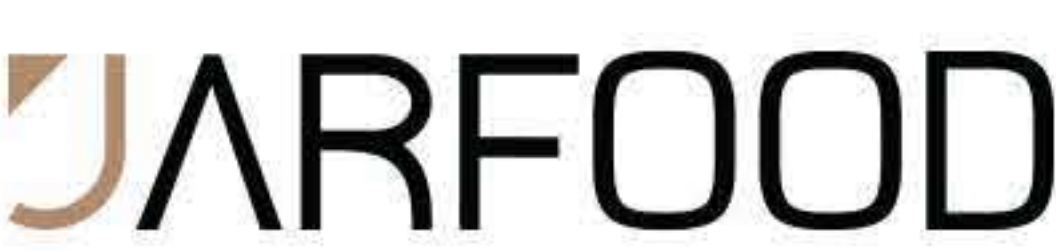


## PRODUCT PICTURE





# Tomato Paste Jar 640 gr



## PRODUCT SUMMARY

Material Safety Data Sheet (MSDS)

## INGREDIENTS

The product is prepared by fresh specially mature red Iran tomatoes (Lycopersicum esculentum) selected to suit P&J specification. Additives None permitted

## PHYSICAL AND CHEMICAL PARAMETERS

<b>Brix</b> (Soluble solids)	Brix (Soluble solids) %28-26
<b>SALT</b>	1.5 %
<b>Viscosity Bostwick</b>	not more than 8 cm for 30 seconds
at %12.5 Bx, at 20°C	not less than 2.
<b>Colour</b>	L 25.9 A 33.9 B 14.9
at %12.5 Bx, at 20°C BCR a/b	1.25 mm + 0.6 mm
<b>Red tile</b>	Good taste and flavour characteristic of processed
<b>Sieve Size</b>	tomato paste. Free from any foreign flavours such as
<b>Taste, aroma and flavor</b>	mould, tin etc. Free from off-odors and off-flavors
<b>Texture</b>	Homogeneous and even in texture
<b>pH</b>	less than 4.5
%12.5 Bx, at 20°C	not more than %1.8 as acetic acid at Potentiometric
<b>Titrateable acidity</b>	end point titration (pH 8.1)
%12.5 Brix at 20° C	Lycopene Approx. 45 mg/ 100gm
<b>Lycopene</b>	In conformity with FAO/WHO and Iran food
<b>Heavy metals</b>	standards.
<b>Pesticides.</b>	In conformity with FAO/WHO and Iran food standards
<b>Radiation</b>	None
<b>GMO</b>	Free from GMO's.

## MICROBIOLOGICAL REQUIREMENTS

Pathogenic micro-organisms	None
Micro-organisms which cause spoilage	None
Howard mould count	Product mould filaments in not more than %40 of the positive fields according to the Howard method.

## PACKING & STORING & TRANSPORT CONDITION

<b>Jar</b>	Jar 640 gr whit a twist-off lid
<b>Packing</b>	Shrink pack of 12 units
<b>Palletisation</b>	88 shrink pack per pallet

Each Jar shall have the following information: Brand, Name of company, address and trademark Name of product Statement “Made in Iran” Date of production Durability (shelf life) Net weight Gross weightBrix-value, Ingredients &... The product must be stored at room temperature in a dry place, protected from direct sunlight and heat, without having any noticeable change in product quality.

## SHELF LIFE

Shelf life is 24 months when kept under proper storage conditions

## CERTIFICATIONS



## PRODUCT PICTURE

