

**FOOD PRODUCTS FORMULATIONS E BOOKS**



**FOOD  
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**LEMON**

**ICE LOLLIES**

**FORMULATIONS**

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**INDUSTRIAL  
LEMON FLAVORED ICE LOLLY  
PRODUCTION PROCESS – I**

<b>RAW MATERIALS</b>	<b>CAS NUMBER</b>	<b>W/W</b>
DEINOIZED WATER	7732 -18-5	73.150
GLUCOSE SYRUP ( Sweetener Agent )	MIXTURE	10
SUGAR ( SUCROSE )	57 – 50 – 1	15
MILK POWDER	MIXTURE	1
CITRIC ACID	77 – 92 – 9	0.750
LEMON FLAVOR	MIXTURE	0.100
COLOR ( SUFFICIENT QUANTITY )	MIXTURE	Q.S.
<b>TOTAL</b>		<b>100</b>

**PROCESS:** Firstly, add water in the cup and another given ingredients above. Mix until homogenous. It is enough. Process is completed.

**NOTE:** The mixture prepared above is filled to molds and placed to freezers.

**NOTE:** Material quantities above can be adjusted depending on taste.

**INDUSTRIAL  
LEMON FLAVORED ICE LOLLY  
PRODUCTION PROCESS – 2**

<b>RAW MATERIALS</b>	<b>CAS NUMBER</b>	<b>W/W</b>
DEINOIZED WATER	7732 -18-5	78.700
GLUCOSE SYRUP ( Sweetener Agent )	MIXTURE	10
SUGAR ( SUCROSE )	57 – 50 – 1	10
ASPARTAM	22839-47- 0	0.025
MILK POWDER	MIXTURE	0.500
CITRIC ACID	77 – 92 – 9	0.700
LEMON FLAVOR	MIXTURE	0.075
COLOR ( SUFFICIENT QUANTITY )	MIXTURE	Q.S.
<b>TOTAL</b>		<b>100</b>

**PROCESS:** Firstly, add water in the cup and another given ingredients above. Mix until homogenous. It is enough. Process is completed.

**NOTE:** The mixture prepared above is filled to molds and placed to freezers.

**NOTE:** Material quantities above can be adjusted depending on taste.

**INDUSTRIAL  
LEMON FLAVORED ICE LOLLY  
PRODUCTION PROCESS – 3**

<b>RAW MATERIALS</b>	<b>CAS NUMBER</b>	<b>W/W</b>
DEINOIZED WATER	7732 -18-5	70.700
GLUCOSE SYRUP ( Sweetener Agent )	MIXTURE	28
MILK POWDER	MIXTURE	0.500
CITRIC ACID	77 – 92 – 9	0.700
LEMON FLAVOR	MIXTURE	0.100
COLOR ( SUFFICIENT QUANTITY )	MIXTURE	Q.S.
<b>TOTAL</b>		<b>100</b>

**PROCESS:** Firstly, add water in the cup and another given ingredients above. Mix until homogenous. It is enough. Process is completed.

**NOTE:** The mixture prepared above is filled to molds and placed to freezers.

**NOTE:** Material quantities above can be adjusted depending on taste.

**NATURAL AND PURE  
LEMON ICE LOLLY  
PRODUCTION PROCESS – 1**

<b>RAW MATERIALS</b>	<b>CAS NUMBER</b>	<b>W/W</b>
DEINOIZED WATER	7732 -18-5	31.500
LEMON JUICE FRESH	NATURAL	35
SUGAR ( SUCROSE )	57 – 50 – 1	30
MILK FRESH	NATURAL	3.500
<b>TOTAL</b>		<b>100</b>

**PROCESS:** Firstly, add water in the cup and another given ingredients above. Mix until homogenous. It is enough. Process is completed.

**NOTE:** The mixture prepared above is filled to molds and placed to freezers.

**NOTE:** Material quantities above can be adjusted depending on taste.



**NATURAL AND PURE  
LEMON ICE LOLLY  
PRODUCTION PROCESS – 2**

<b>RAW MATERIALS</b>	<b>CAS NUMBER</b>	<b>W/W</b>
DEINOIZED WATER	7732 -18-5	30
LEMON JUICE FRESH	NATURAL	35
ORANGE JUICE FRESH	NATURAL	5
SUGAR ( SUCROSE )	57 – 50 – 1	27
MILK FRESH	NATURAL	3
<b>TOTAL</b>		<b>100</b>

**PROCESS:** Firstly, add water in the cup and another given ingredients above. Mix until homogenous. It is enough. Process is completed.

**NOTE:** The mixture prepared above is filled to molds and placed to freezers.

**NOTE:** Material quantities above can be adjusted depending on taste.

**NATURAL AND PURE  
LEMON ICE LOLLY  
PRODUCTION PROCESS – 3**

<b>RAW MATERIALS</b>	<b>CAS NUMBER</b>	<b>W/W</b>
DEINOIZED WATER	7732 -18-5	37.500
LEMON JUICE FRESH	NATURAL	30
ORANGE JUICE FRESH	NATURAL	5
SUGAR ( SUCROSE )	57 – 50 – 1	25
MILK FRESH	NATURAL	2.500
<b>TOTAL</b>		<b>100</b>

**PROCESS:** Firstly, add water in the cup and another given ingredients above. Mix until homogenous. It is enough. Process is completed.

**NOTE:** The mixture prepared above is filled to molds and placed to freezers.

**NOTE:** Material quantities above can be adjusted depending on taste.