

Tomato Ketchup

No added sugar and 20% less salt

The optimized no added sugar recipe uses ERYSTA® C40 Erythritol for functional build back to replace sugar. Homecraft® Create 365 & Novation® Indulge 3920 add back the viscosity and mouthfeel lost by the removal of sugar. Our PureCircle™ Stevia based PSB-1214 is used to replace sweetness and PureCircle™ NSF-05, with flavour modifying properties, modulates the overall flavour to deliver a no added sugar recipe which is very close to the full sugar control in regard to flavour profile.



Process – Thermomix with paddle attachment

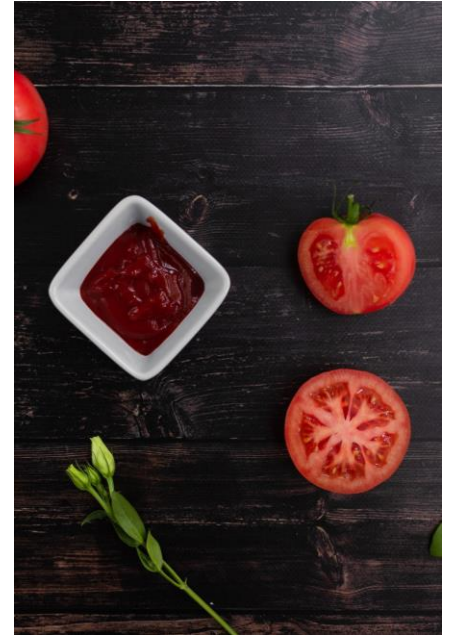
1. Weigh and blend all dry ingredients together.
2. Weigh all other ingredients and add to the thermomix & set to speed 2,
3. Add the dry ingredients and blend into the liquid ingredients
4. Heat the sauce to 90°C and hold for 5 mins
5. Check the starch cook status and once good cook achieved, fill and cool

HINT: For easier and accurate dosing of our PureCircle™ products consider preparing a 1% solution with water

Control:



No Added Sugar Recipe:



| INGREDIENTS | Control | No Added Sugar PSB-1214 NSF-05 Optimised | Negative Control No additions | Negative Control NSF-05 only | Negative Control PSB-1214 only |
|--|------------|---|-------------------------------------|---------------------------------------|---|
| Tomato Puree, double Concentrated / 28° Brix | 36.00 | 36.00 | 36.00 | 36.00 | 36.00 |
| Water | 31.00 | 35.87 | 35.90 | 35.89 | 35.88 |
| Sugar, granulated | 18.00 | | | | |
| ERYSTA® C40 Erythritol | | 13.50 | 13.50 | 13.50 | 13.50 |
| Red Wine Vinegar | 11.00 | 10.00 | 10.00 | 10.00 | 10.00 |
| Homecraft® Create 365 | 3.00 | 3.30 | 3.30 | 3.30 | 3.30 |
| Salt | 1.00 | 0.80 | 0.80 | 0.80 | 0.80 |
| Novation® Indulge 3920 | | 0.50 | 0.50 | 0.50 | 0.50 |
| PureCircle™ PSB-1214 (powder) | | 0.020 | | | 0.020 |
| PureCircle™ NSF-05 (powder) | | 0.007 | | 0.007 | |
| Sodium Benzoate | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| TOTAL | 100 | 100 | 100 | 100 | 100 |

Sales Rep Name
Sales Rep Phone Number

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Tell us about your needs

We would love to schedule time with you to discuss how we can help you drive impact for consumers, the planet, and your company