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## International Research Additives



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# 1 Test Design



## Testdesign



#### Fieldwork

Germany	2226.08.2024
Italy	2225.08.2024
Spain	2225.08.2024
Austria	2226.08.2024
Belgium	2226.08.2024
France	2226.08.2024
Netherlands	2226.08.2024



## Target Group & Sample

- National representative (18+) for Germany, Italy, Spain, Austria, Belgium, France and Netherlands
- Quotas on age, gender and region for each country



#### **Sample Sizes**

Germany	n = 1.015
Italy	n = 1.052
Spain	n = 1.055
Austria	n = 1.053
Belgium	n = 1.052
France	n = 1.050
Netherlands	n = 1.053

## **Content of the survey**

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## Summary

#### Food additives in general

- Overall, the presence of additives in food influences purchasing behaviour, though more than half of the respondents don't feel well informed about additives in foods and beverages. The most popular way to recognize additives are the E-numbers.
- Information on the safety of additives and their effects on health is also perceived as inadequate in an international comparison. Spaniards (76%) and Belgians (72%) feel least informed, Germans (34%) and Italians (35%) feel best informed.
- When it comes to the possible health risks of food additives, respondents across all countries agree that additives should be banned until their safety is guaranteed, though agreement is stronger in France, Italy and Spain. Belgians and the Dutch are more in favour of informing than banning.

All in all, consumers in Italy, France and Spain are more sceptical towards additives. On the other hand, consumers in the Netherlands and Belgium pay less attention thereto.

#### Sweeteners

- Sweeteners are popular in all countries:
  60% and 75% of respondents use
  sweeteners at least now and then.
- Lowest consumption in Italy, highest (daily) in the Netherlands (30%),
   Belgium (27%) and Spain (22%).
- Main reasons for sweetener consumption are sugar avoidance and because they are in general inevitable.
- Consumers in Germany, Spain, Austria and France see (very) high health risks in sweeteners (>30%). Italians tend to rate the health risks as moderate.
- In line with risk perception, no (major) benefits seen across all countries.

Despite the regular consumption of sweeteners in all countries, the perceived health risks overweigh the benefits. Tendency is stronger in Italy, Spain and Austria.

#### Aspartame

- Consumption of aspartame differs from country to country: more frequently consumed in Belgium, the Netherlands and Spain, least frequently in France, Germany and Italy.
- The information on WHO IARC classification of aspartame shows a direct impact on future aspartame consumption in all countries: vast majority would avoid such products. Least impact observed in Belgium and the Netherlands.
- Further on, the majority of respondents agree that aspartame should be banned from food as a precautionary measure.
- A re-evaluation of aspartame safety, based on the WHO IARC classification, is welcomed by the majority of respondents in all countries.
- Opinions are more divided when it comes to a governmental public support of an aspartame ban: consumers in Spain, Italy and France are particularly in favour, while people in the Netherlands, Belgium and Austria are more reserved.

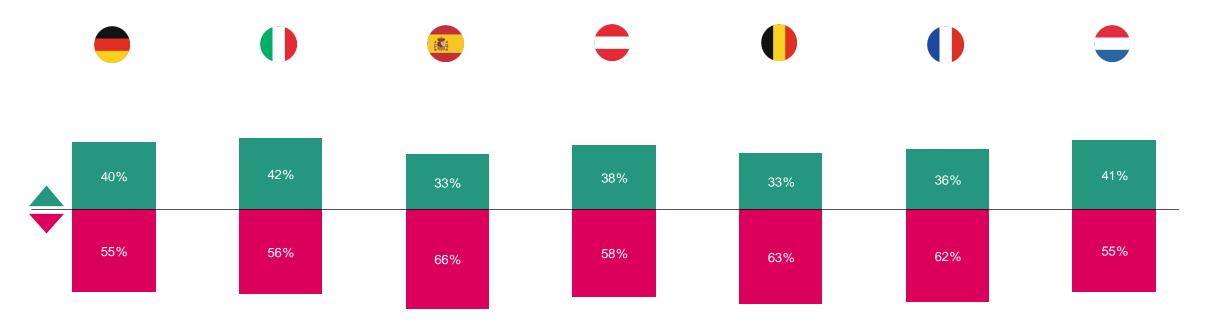




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#### Overall, respondents in all countries are rather poorly informed. Spanish respondents feel least informed, followed by respondents in Belgium and France.

Presence of food additives - Information level

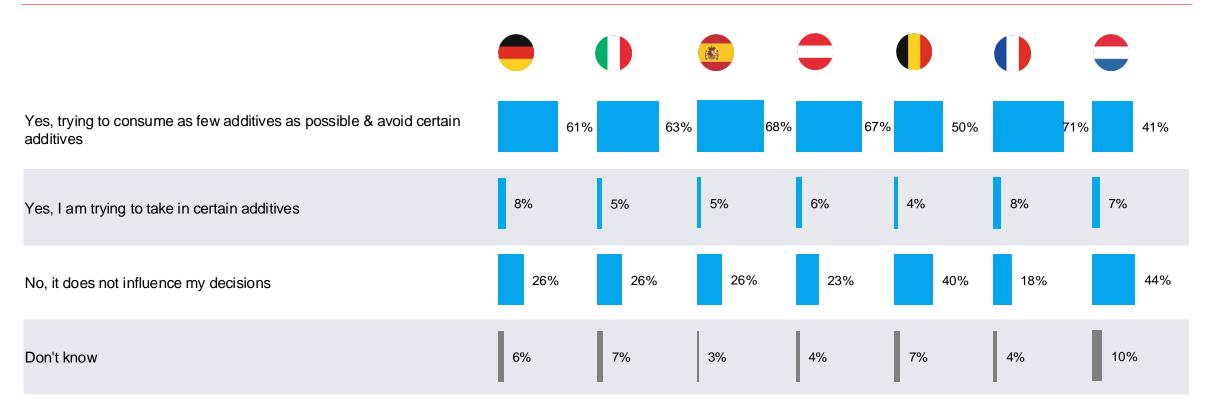


Very / rather well informed Not at all / rather not informed

Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: How well informed do you feel about the presence of additives in the food products and beverages that you consume in your daily life? I Shown are T2B and B2B, fallback option is not shown.

## Compared to other countries, the French tend to avoid or try to eat as few additives as possible. In Belgium and the Netherlands, food additives have the least influence on food purchasing decisions.

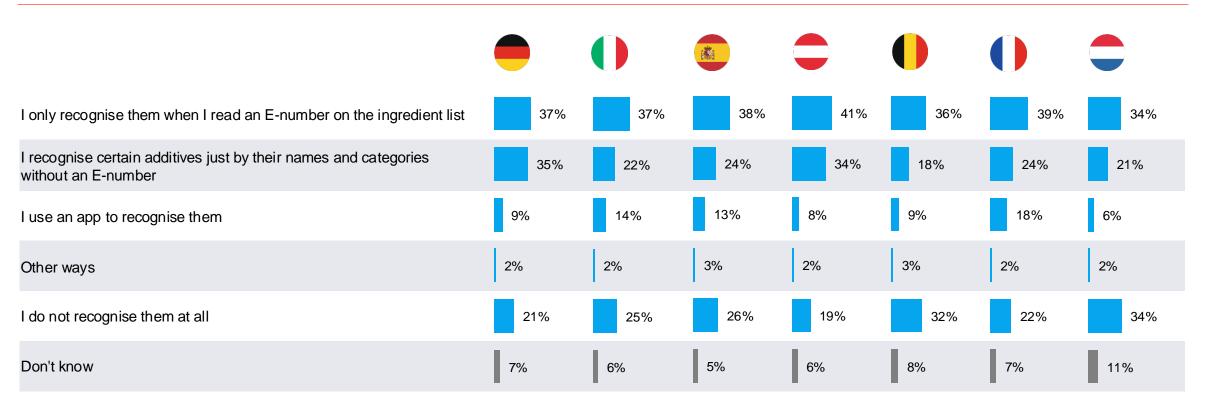
Influence of additives for purchase



Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: Does the presence of additives in food and beverages influence your decisions when buying food?

#### Overall, the most common way to identify additives in food is by looking at the E-numbers on the ingredients list. Additives are least recognised in Belgium and the Netherlands.

Ways of information

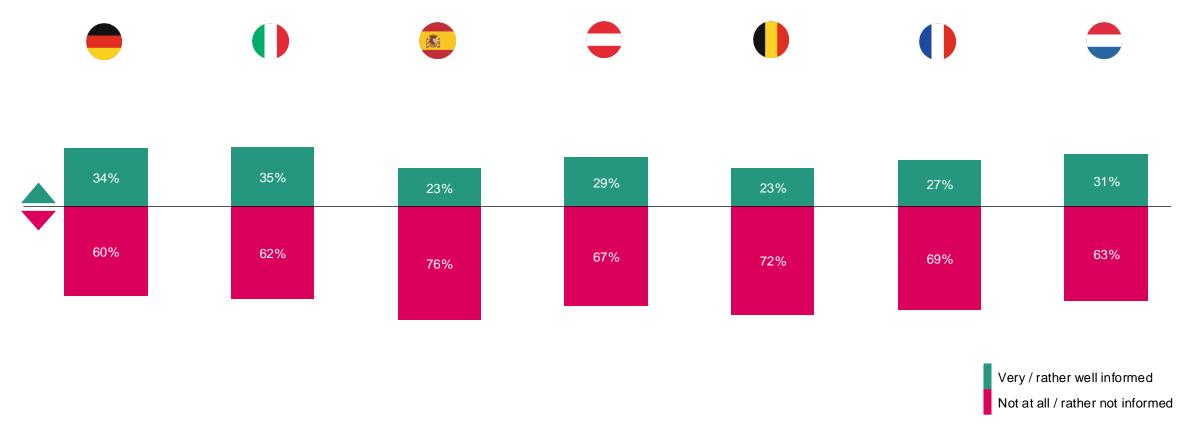


Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: How do you get information about the presence of additives in your food and beverages?

#### Majority does not feel well informed about the safety of food additives and their effects on health. Lowest scores were observed in Spain and the Netherlands.

YouGov

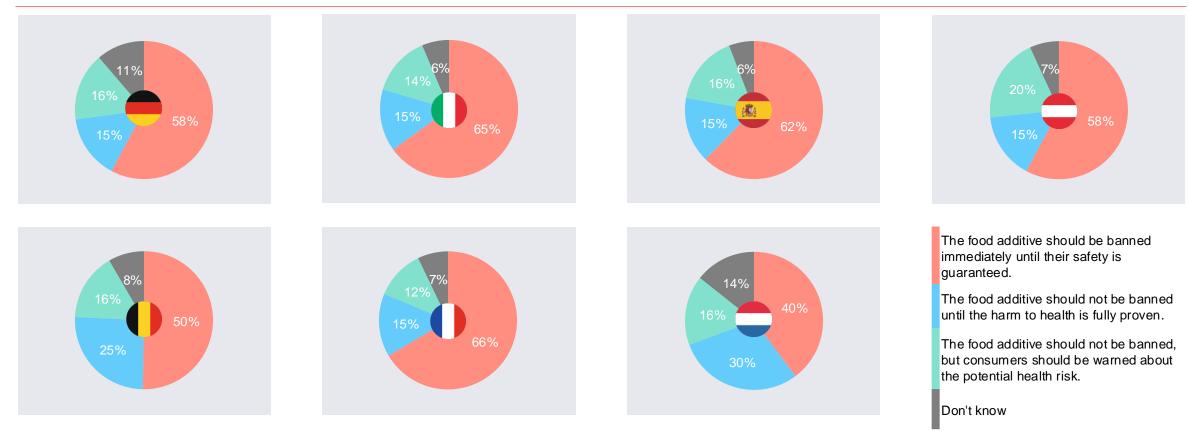
Safety of food additives - Information level



Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: How well informed do you feel about the safety of additives that are used in food products and beverages of daily life and their impacts on your health? I Shown are T2B and B2B, fallback option is not shown.

## Nearly two thirds of the Italian, Spanish and French respondents are in favour of food additives ban until their safety is assured. Least critical are the Dutch.

Bans on food additives



Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: Please imagine the following situation: A new independent scientific research by a renowned research institute comes out indicating a possible health risk for consumers about a food additive approved on the EU market. In your opinion, which would be the best approach in a situation such as this?





#### Highest sweetener consumption in Belgium and the Netherlands. More than one in three Italians does not consume any sweeteners at all.

Consumption of sweeteners – Frequency

	•	$\bigcirc$					
Every day	12%	13%	22%	15%	27%	10%	30%
A few times per week	17%	14%	21%	19%	20%	17%	23%
Once per week	8%	7%	6%	9%	6%	8%	8%
A few times per month	13%	11%	13%	11%	12%	13%	7%
Once per month	5%	3%	4%	4%	3%	3%	3%
Less often than once per month	13%	11%	10%	15%	7%	9%	6%
Never	23%	35%	16%	18%	13%	24%	11%
Don't know	9%	7%	8%	8%	12%	17%	11%

Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: How often do you consume sweeteners?

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#### Main consumption driver for sweeteners is the avoidance of sugar. The omnipresence of sweeteners makes them even more hard to avoid.

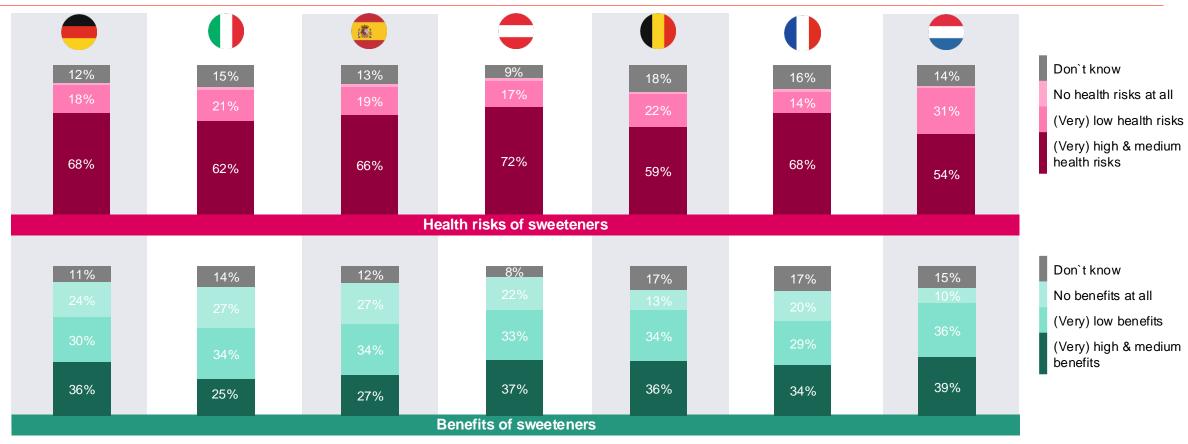
Reasons for consuming sweeteners

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Because I'm trying to avoid sugar	34%	34%	38%	37%	35%	34%	37%
Because it's difficult to avoid	29%	23%	26%	35%	29%	32%	32%
Because I'm watching my weight	21%	26%	17%	19%	21%	13%	23%
Because I like the taste	15%	18%	19%	17%	25%	16%	23%
Because it's healthier	11%	5%	10%	10%	8%	9%	10%
Because I have a health condition (e.g. diabetes)	12%	5%	8%	7%	8%	13%	10%
Because it's cheaper	5%	5%	5%	5%	5%	8%	6%
Because it's cool	6%	3%	5%	3%	1%	4%	3%

Base: Respondents, who consume sweeteners, Germany (n=684), Italy (n=617), Spain (n=801), Austria (n=775), Belgium (n=784), France (n=623), Netherlands (n=816) Question: For which of the following reasons do you consume products with sweeteners (e.g. soft drinks, low-calorie yogurts, chewing gums, candies, or sauces)? Sorted in descending order by overall rating.

#### The French, Austrian and Germans believe that sweeteners in food consist a high health risk. Comparatively fewer health risks perceived by Belgians and the Dutch.

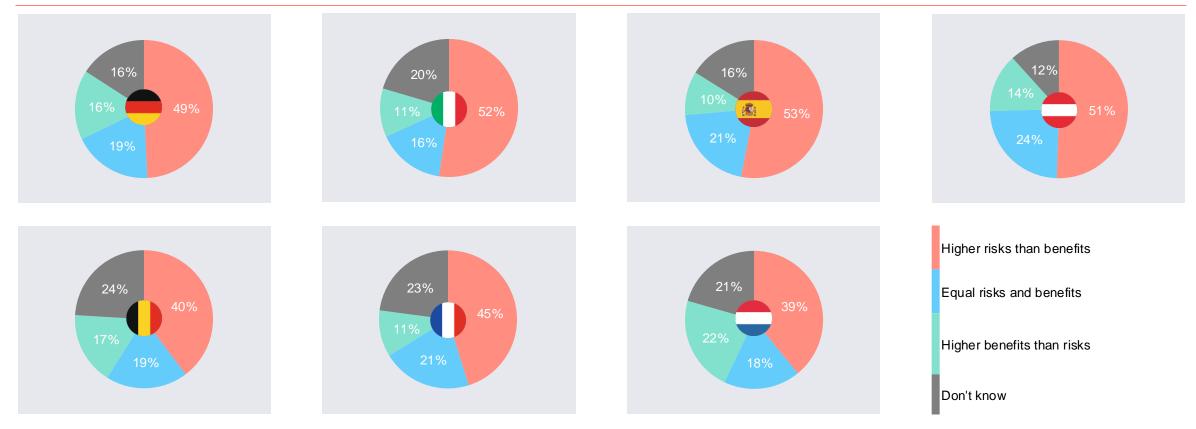
Health risks & benefits of sweeteners



Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: How do you estimate the health risks of sweeteners in food products and beverages? I How do you estimate the benefits of sweeteners in food products and beverages? Values <3% not depicted

## Nearly every second respondent considers sweeteners rather as health risk than added benefit. Most positive attitude (higher benefits than risks) observed in Belgium and the Netherlands.

Health risks of sweeteners compared to benefits of sweeteners



Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: How do you estimate the health risks of sweeteners in food products and beverages? I How do you estimate the benefits of sweeteners in food products and beverages?

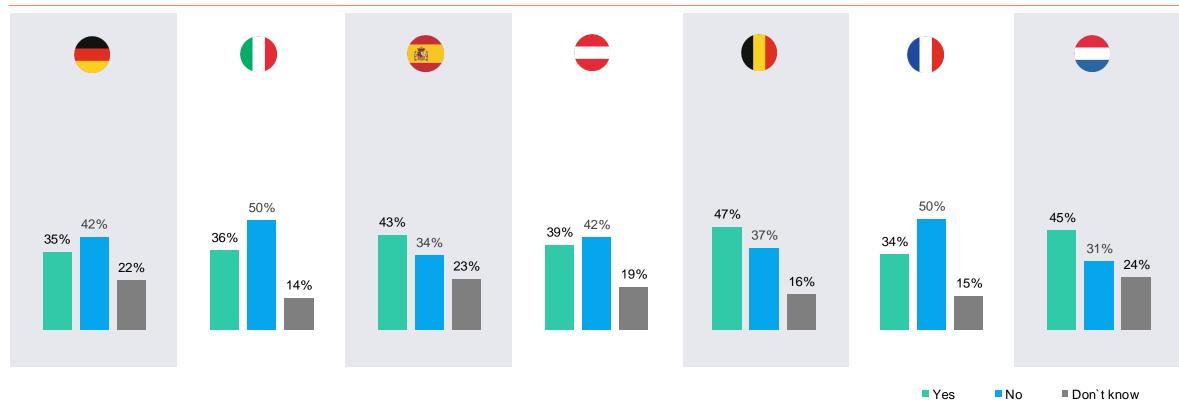




#### YouGov

#### 20 Highest aspartame consumption in products in Belgium, Spain and the Netherlands. On the other hand, every second Italian and French avoids aspartame.

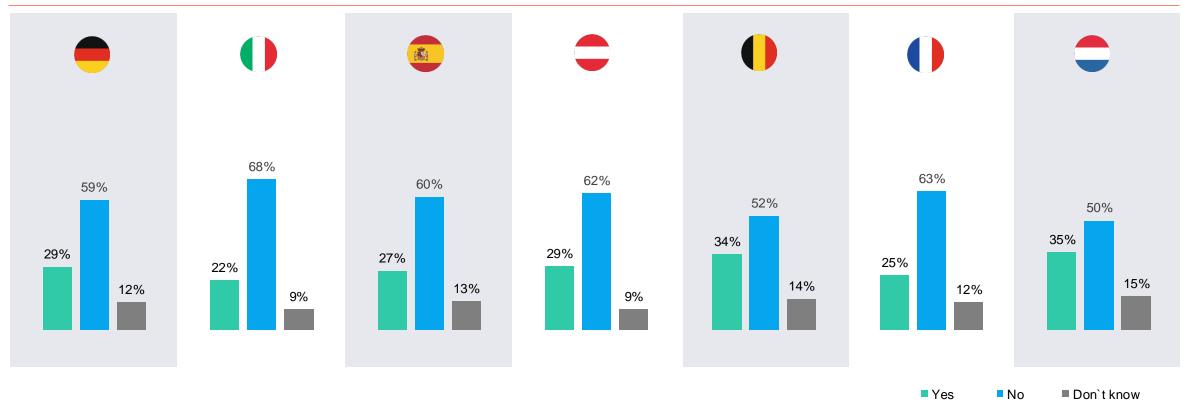
Consumption of aspartame



Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: Aspartame is a synthetic additive used as a sweetener in products like <+> country specific examples <+>. In the EU it is used in more than 2.500 products. Do you consume products with aspartame?

# After information about the WHO IARC classification of aspartame, majority would consider avoiding it in the future. Still, at least every fifth will continue using aspartame.

Future consumption of aspartame

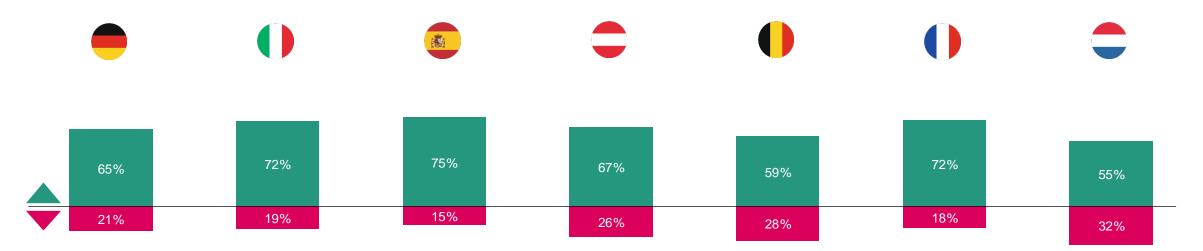


Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: Would you consider consuming products with aspartame in the future?

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#### Strongest approval of a precautional aspartame ban from food in Spain, Italy and France. The Dutch and Belgians are less likely to agree with such a ban.

Bans and regulations statements - Aspartame should be banned from foods as a precautionary measure.

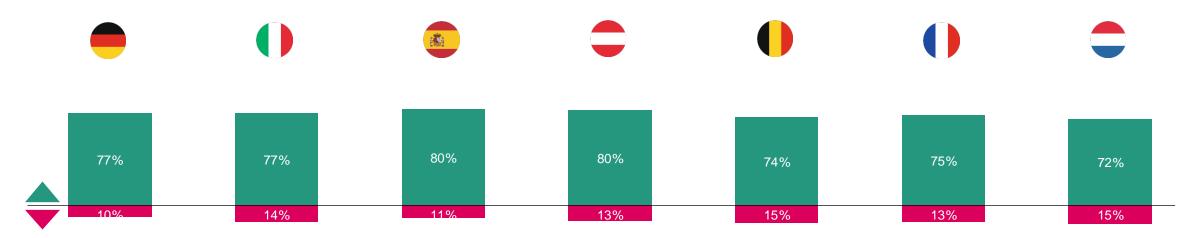


Strongly / rather agree Strongly / rather disagree

Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: To what extent do you agree or disagree with the following statements? - Aspartame should be banned from foods as a precautionary measure. I Shown are T2B and B2B, fallback option is not shown

## A re-evaluation of aspartame safety, based on the WHO IARC classification, is welcomed by the majority in all countries.

Bans and regulations statements - The safety of aspartame should be re-evaluated based on the WHO IARC classification.

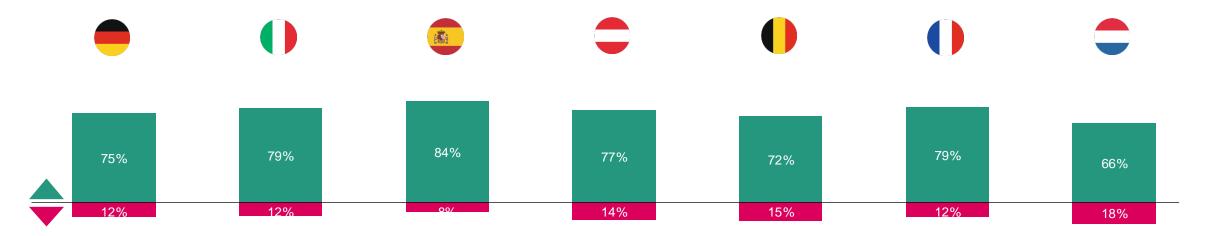


Strongly / rather agree Strongly / rather disagree

Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: To what extent do you agree or disagree with the following statements?- The safety of aspartame should be re-evaluated based on the WHO IARC classification. I Shown are T2B and B2B, fallback option is not shown

# Consumers in Spain are mostly in favour of an EU review on the authorisation system for food additives, though overall score is high in all countries. Lowest level of agreement in the Netherlands.

Bans and regulations statements - The EU Commission should revise the EU authorization system for additives in food.



Strongly / rather agree Strongly / rather disagree

Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: To what extent do you agree or disagree with the following statements? - The EU Commission should revise the EU authorization system for additives in food. I Shown are T2B and B2B, fallback option is not shown

# Highest agreement on a governmental support of an aspartame ban in Spain (72%) and France (71%), followed by Italy (65%).

Bans and regulations statements - The government of my country should publicly support a ban on aspartame.

25



Strongly / rather agree Strongly / rather disagree

Base: All respondents, Germany (n=1015), Italy (n=1052), Spain (n=1055), Austria (n=1053), Belgium (n=1052), France (n=1050), Netherlands (n=1053) Question: To what extent do you agree or disagree with the following statements? - The government of my country should publicly support a ban on aspartame. I Shown are T2B and B2B, fallback option is not shown