

Food ingredients: between Halal and Haram and mechbouh

Milan, 1 - 3 April 2019

DAY 1

1 April
2019

- **Registration** _____ 08:00 - 08:30
- Chapter 1: Introduction to additives and technological aids 08:30 - 10:00
 - Definitions (food additive, technological auxiliary / processing aids).
 - Blogging system.
 - Organizational context.
- **Break** _____ 10:00 - 10:30
- _____ 10:30 - 13:00
 - Definitions (food additive, technological auxiliary / processing aids).
 - Blogging system.
 - Organizational context.
- **Prayer and lunch break** _____ 13:00 - 14:00
- _____ 14:00 - 16:00
 - Emulsifiers: Classification, applications, physical and chemical properties, advantages and disadvantages.
 - Foaming agents: classification, applications, physical and chemical properties, advantages & disadvantages.
 - Additives affecting the texture (thickeners, gelling agents, stabilizers ...): classification, applications, physical and chemical properties, advantages and disadvantages.
- **Free Space with Coach** _____ 16:00

DAY 2

2 April
2019

- _____ 08:30 - 10:00
 - Food colors: classification, applications, physical and chemical properties, advantages and disadvantages.
 - Sweeteners and flavorings.
- Chapter 2: National and International Regulations
- Concepts: maximum allowable.
- **Break** _____ 10:00 - 10:30
- _____ 10:30 - 13:00
 - Lists of permitted additives and quantities allowed per food group (examples).
 - Synergy concepts and interaction between additives.
- **Prayer and lunch break** _____ 13:00 - 14:00
- _____ 14:00 - 16:00
 - Chapter 3: Reasons for the prohibition or suspicion of some ingredients and food additives.
 - * Source.
 - * The risk to human health.
 - The most important dangers caused by some additives in the absence of the application of regulations & laws.
- **Free Space with Coach** _____ 16:00

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DAY 3

3 April
2019

How do we behave in case there is doubt about a component? 08:30 - 10:00

* Scientific analysis to find out that supplements are Halal, Mechbouh or Haram.

• **Break** 10:00 - 10:30

Applications for additives. 10:30 - 13:00
Applications for raw materials.

• **Prayer and lunch break** 13:00 - 14:00

- General summary of the session. 14:00 - 14:30

- Group Application Test: Case Discussion. 14:30 - 16:00

• **Closing** 16:00