



# Safety and environmental information sheet (HSE-Guideline) "Working on food-relevant plants\*"

#### Note to the contractor:

- This HSE-guideline must always be used when working on food-relevant systems\* or when manufacturing or repairing components that come into contact with gases as food additives\* (gaseous, liquid or solid).
- Separate the "Confirmation of the Contractor" (last sheet of this HSE-guideline) and send it back to the client completed and signed.
- Provide a copy of the HSE-Guideline to the employees carrying out the Linde Gas order.
- Your employees or employees of the subcontractor must carry a copy of the confirmation at all times during the period of service delivery.

## 1. Scope

This safety note applies to third-party companies that receive orders from a client of Linde GmbH, Gases Division. It's part of the order. The regulations of the general HSE-guideline "Working of contractors" always apply in addition.

\*The term "food relevant" used in this HSE-guideline refers to the product family BIOGON (gaseous, liquid and solid).

## 2. Rules

Gases as food additives are food in accordance with EU law.

The client is responsible for ensuring that, when working on food-relevant systems or when manufacturing or repairing components that come into contact with food-related gases as a food additive (gaseous, liquid and solid), the following requirements are reliably and verifiably met and implemented:

- Regulation (EC) 852/2004 on food hygiene
- Regulation (EC) 1935/2004 on materials and objects that are intended to come into contact with food
- Regulation (EC) 2023/2006 on good manufacturing practice for materials and objects that are intended to come into contact with food
- Regulation (EU) 10/2011 on materials and objects made of plastic that are intended to come into contact with food
- Food and Feed Code (LFGB), in particular §§ 30, 31
- cited project specifications, performance description and site regulations of the Linde GROUP as well as relevant regulations, technical rules, and documentation requirements (e.g. with all information on the approval and scope of the subject matter)

#### 3. Principles

Working on food-relevant plants or in the manufacture or repair of components that come into contact with gases as a food additives requires special knowledge and a high level of sensitivity.

Deviations from the specifications are only permitted after consultation with the client and written confirmation.

After completion of the work, the plant must be free of harmful substances and impurities.

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#### 4. Instruction

Before starting work, the contractor shall instruct its employees about the provisions of this HSE-guideline and the additional requirements mentioned.

# 5. Safeguard measures

## 5.1 Cleanliness

When working on food-related plants, strict cleanliness (tools, work clothes, environment) must be ensured and necessary care must be taken to ensure that the food plant is not contaminated.

Small parts such as cable ties, screws, nuts, etc. shall be stored/collected in suitable containers. It must be ensured that the small parts do not fall into the system.

## 5.2 Equipment and auxiliary materials

Any material used that comes into contact with the food gas must be proven to be suitable. The evidence must be available and handed over.

For parts made of plastic (e.g. seals made of PTFE), a certificate of conformity must be provided for food products.

Lubricants must be suitable for use in the food sector (unforeseeable contact with food), ISO 21469:2006, NSF certification (National Sanitation Foundation). Note: These lubricants are also not foods and must not come into contact with food permanently!

Detergents used must be approved for use with food and must be completely removed from parts of the system that come into contact with the product after use.

# 5.3 Hygiene

After each toilet visit and after soiling, your hands must be washed thoroughly with soap. Eating, drinking and smoking is only permitted in the designated areas. Persons with infectious diseases are not allowed to work on open parts of the plant.

# 6. Committing Tanks

The entry of dirt must be avoided (shoes! See also point 5.1). It is important to ensure that no objects such as garbage, rags, tools, remain in the tank.





# Confirmation

# of the Contractor

We have received and taken note of the safety and environmental information sheet (HSE-Guideline) "Working on food-relevant plants" from Linde Gas.

We commit ourselves to complying with the provisions of this HSE-Guideline and will also pass this information sheet on to our employees responsible for the execution of the order and oblige them to comply with the regulations described.

The executing staff shall carry a copy of this confirmation to the submission.  We refer to your SAP order number: 81			
Company stamps	Date	Name in block letters/signature	
Important: Return to the buyer mentioned in the order.			