

The Most Important Safety Rules

StVO

* German road traffic regulations



On factory premises the provisions of the road traffic regulations and the road licensing regulations apply.

The speed limit is 30 kph. For exceptions there are additional signs.



Only vehicles which are necessary for conducting work or are in possession of a vehicle entry permit will be admitted to factory premises. All other vehicles must be parked outside factory premises. Parking vehicles must not obstruct the flow of traffic, may only park on the assigned or marked parking spaces and must not obstruct access to safety facilities. Parked vehicles on factory premises must indicate who the user is (e.g. sticker/vehicle pass inside the windscreen, etc.)

Bicycles must be roadworthy!

The use of private bicycles and motor-cycles is not allowed within factory premises. Company bicycles must be marked with appropriate company labels on the frame and must be inspected annually. Bicycles must not be used when there is ice on the roads!



Clockwise starting from top left: Red rear reflector, 2 separate brakes, high-pitched bell, lamp, white front reflector, dynamo, amber pedal reflectors, back-pedal brake, amber spoke reflectors (at least 2 per wheel), red rear lamp with reflector



From left to right:
Extremely flammable
Harmful
Dangerous for the environment

If tanks, containers, drums or installations are labelled as above or in a similar way, there are hazards due to substances they contain. When handling them, the precautions on the relevant safety data sheet must be observed.

Cleanliness + tidiness = safety

In a chemical plant personal hygiene on the part of employees is absolutely essential. Eating and drinking are only allowed in the rooms provided for that purpose. Soiled work clothing must be changed in good time. Clothing which has come into contact with chemicals must be changed immediately.

Any damage due to leakage and any other environmental damage must be reported immediately to the Factory Fire Service (emergency call number 112 or 3228). Appropriate precautions must be taken to restrict the spread of damage (cover drain).

CO₂

In the event of a fire alarm or if CO₂ is being emitted, leave the rooms immediately!
Lethal hazard!
Rooms filled with CO₂ may only be re-entered after thorough airing.

Before entering factory shops all persons must enquire whether the rooms are protected by **automatic fire-extinguishing systems**. There are appropriate yellow signs on the access doors.

If a horn or klaxon is heard, everyone must leave the building immediately. **There is an acute lethal hazard.**

After the initial warning time, which is normally 30 seconds, doors and windows close automatically. Doors are not locked and can still be opened by hand at all times. After that the rooms are flooded with carbon dioxide to combat the fire. Inhaling increased concentrations of carbon dioxide has a direct impact on the human body and leads to death by suffocation within a very short space of time. Any work where it is not always possible to leave the rooms within the initial warning time, e.g. transporting tanks, working on scaffolding or hoisting equipment, etc., may only be commenced when the automatic CO₂ fire-extinguishing system has been switched off by the relevant specialist department. For this reason emergency exit doors, escape routes, stairs and any other entrances or exits must not be blocked and their automatic closing systems must not be deactivated.



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Dial emergency call number 112 (fire, accident, ambulance)

Emergency call number from external telephones or a mobile phone to the BASF Factory Fire Service: +49 (0) 2501 - 14 - 112

Where did it happen?
What happened?
How many injured?
What injury?
Wait for questions?



Save yourself
Warn people in danger
Take helpless persons with you



In case of an alarm or if the building has to be evacuated proceed immediately to the assembly point assigned to the building and make sure everyone is present.

Rescue comes before fire-fighting!



2100 Medical office / works doctor

Other important telephone numbers:
3488 Industrial Safety
2006 H & S Officer
3675 Security Service Gate 1
3713 Security Service Gate 2
3400 Factory Fire Service

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Throughout the entire factory premises, smoking is prohibited. Smoking is not allowed inside vehicles.

Smoking is only permitted in rooms with "Smoking permitted" signs.



It is not possible to rule out risks resulting from electromagnetic fields. Persons wearing medical devices on or in the body must tell this in advance.

Buildings bearing the above sign have a registration office. Persons will only have access to the building at the registration office after checking in with the appropriate registration card and will be required to check out afterwards.



BGVR

For the following work permission in writing will be required from the operating company.

- Work on dangerous installations
- Work in tanks, containers, pits or confined or dangerous spaces
- For work involving fire and for all work involving ignition hazards in explosion-hazard areas
- Soil excavation work



In factory shops or parts thereof which are marked with the triangular warning sign bearing the letters EX (warning against explosive atmosphere) at the entrance doors or in the vicinity of the building, additional regulations and rules of conduct must be observed.

These areas may only be entered wearing safety shoes with an anti-static sole (at least EN 345 S1).

Instead of safety shoes visitors may also wear sturdy footwear with electrostatic discharge strips. After putting on the shoes a check must be performed with a test instrument to establish whether the discharge strip is functioning properly.



In explosion-hazard areas it is not allowed, as matter of policy, to carry or use equipment which can become a source of ignition, e.g. non-explosion-proof motor vehicles, transport vehicles, walkie-talkies, tools, mobile phones, torches, small appliances such as pocket calculators, cigarette lighters, matches, etc.



Anyone who intends to perform work involving fire or any other work with ignition hazards in explosion-hazard areas may only commence the work if he or she is in possession of an appropriate permit.

* German employers' liability insurance association

EX