

IMPORTANT INFORMATIONS

For our neighbours and the general public regarding our chemicals warehouse (according to § 8a and § 11 or Annex 5 of the Hazardous Incident Ordinance)



Your challenge - our solution



DEAR NEIGHBOURS,

CG Chemikalien GmbH & Co. KG at the Laatzen site was founded in 1962 and has developed into a company that can now count itself among the specialists within the chemical trade. Over the years, the respective storage and production areas have been set up for this purpose via corresponding approval procedures with the involvement of the specialist authorities.

Environmental protection, health protection and occupational safety are an integral part of our company's focus. This is also reflected in our certification according to DIN EN ISO 14001 and our joining of the "Responsible Care" initiative, which calls for the **continuous improvement of safety, health and environmental protection beyond the technical standard**. In addition, we are supported by external experts, the responsible authorities, our employer's liability insurance association and professional associations, with whom we collaborate closely.

Our safety standard at the site is the result of systematic safety precautions. This standard goes beyond the legal requirements, is constantly reviewed and, where risks are identified, updated.

INFORMATIONS

With this information leaflet, we want to describe our company to you, let you know what could happen during a hazardous incident and, above all, explain what you should do if a hazardous incident occurs.

In order to protect you in the best possible way in the event of a hazardous incident, we ask that you read this information carefully, retain the brochure and keep the code of conduct to hand in case of emergency. **We recommend that you separate the last page and display it in a clearly visible location in your building.**

GERMAN HAZARDOUS INCIDENTS ORDINANCE

The Hazardous Incidents Ordinance is part of the German environmental legislation and governs the special requirements placed on certain companies.



This includes, among other things, providing information to the general public. Annex 1 of the Hazardous Incidents Ordinance includes a list of substances that can pose a danger to humans and the environment. If a defined quantity threshold is exceeded for the substances, an operational alarm and hazard prevention plan and a safety report must be created for the operational area. The CG Chemikalien GmbH & Co. KG site in Ulmer Straße thus represents an upper-tier operational area. The authorities have been notified of this.

The trade supervisory board in Hanover has a current safety report, which documents our extensive safety and precautionary measures. The operational alarm and hazard prevention plan has also been submitted to the responsible authorities. **The safety report and the operational alarm and hazard prevention plan are regularly reviewed and updated.**

The hazardous incident inspection takes place annually. The date of the last inspection can be found on our website at:

<https://cg-chemikalien.com/company/information-for-the-general-public>

Detailed information on the inspection and on the monitoring plan can be obtained from the trade supervisory board (Gewerbeaufsichtsamt) in Hanover.

ACTIVITIES AT THE SITE

With this neighbourhood information, we would like to inform you about possible hazards, safety measures and what to do if a hazardous incident occurs. At the same time, we are fulfilling our information obligation in accordance with section 11 and annex 5 to the German Hazardous Incidents Ordinance.



Substances are stored and handled in a liquid and solid form at the site. In addition, physical mixtures are produced without a material transformation/chemical reaction taking place. Deliveries are made by railway tank wagon, tanker truck and lorry. Storage takes place in approved and specially equipped areas. Liquid products are poured into containers from storage tanks and prepared for shipping. System monitoring, including filling processes and the coordination of all other activities, is only carried out by experienced and regularly trained employees.



HAZARDOUS SUBSTANCES PRESENT

Various substances and substance groups that fall within the Hazardous Incidents Ordinance are stored at CG Chemikalien GmbH & Co. KG. Due to the constant deliveries and outgoing shipments, the precise number of the products present and the quantity of the individual substances change on a daily basis.

OPERATIONAL DISRUPTION/ HAZARDOUS INCIDENT RISKS

Despite all of the safety precautions taken, fires, explosions or the release of hazardous substances cannot be eliminated with absolute certainty. Possible hazardous incident scenarios have been discussed in collaboration with the trade supervisory board (GAA) in Hanover and TÜV Nord Systems GmbH & Co. KG and have been assessed as part of a dispersion calculation with regard to any impact outside the operational area. Other substances were taken into account in an earlier dispersion calculation. As transport accidents and thus leaks from containers cannot be fundamentally ruled out, hazardous incidents that occur despite precautions have also been taken into consideration here. The leakage of liquids that are hazardous to the aquatic environment is limited by the available collecting troughs.

As a result, it can be stated here that an impact on the neighbourhood is virtually excluded in the event of the operational disruptions that we have discussed, taking into account the substances currently stored at the site.

The situation is different in the event of a fire. Fires can have an impact outside of the company premises. If this type of incident should occur, you will be informed by the police and fire brigade, as well as being able to see the smoke and noticing any odours that occur. The most important operational parameters can be recorded using the weather station present on the company premises.



THE PRODUCTS HAVE THE FOLLOWING PROPERTIES



TOXIC

In small quantities, can lead to death or cause acute or chronic harm to health if inhaled.

Example: acrolein, formaldehyde, methanol, methyl isocyanate



OXIDISING

In small quantities, can lead to death or cause acute or chronic harm to health if inhaled.

Example: potassium nitrate, sodium nitrate



EXTREMELY FLAMMABLE/HIGHLY FLAMMABLE/FLAMMABLE

Are flammable; liquids form explosive mixtures with air; create flammable gases with water or are capable of self-combustion.

Example: acetone, ethanol



HAZARDOUS TO THE ENVIRONMENT

Can themselves or through transformation products change the nature of the ecosystem in such a way that hazards for the environment are caused immediately or at a later time. Are harmful, toxic or very toxic to aquatic organisms.

Example: sodium nitrite, phenol

One product can also combine various hazard properties. Hazardous substances are labelled with corresponding symbols to enable the hazard potential of a product to be identified immediately.

LIMITATION OF THE EFFECTS OF HAZARDOUS INCIDENTS

As a hazardous incident company, we are fundamentally obliged to take suitable measures to combat and limit hazardous incidents. The systems correspond to the latest technology and are subject to regular internal and external reviews. Written instructions exist for the various activities and are incorporated into integrated management system at the site. Training on the instructions is given at least once a year.



Specially trained employees are available to provide support as appointed persons, such as a hazardous incident officer, immission protection officer or waste management officer. Measures to limit hazardous incidents are also set down in the OAHPP (operational alarm and hazard prevention plan). This is coordinated with the authorities responsible for disaster control and general hazard prevention. This plan details what the personnel present on the company premises should do if a dangerous situation arises in order to limit the effects of a hazardous incident. Scenarios in which external bodies are to be involved are also defined. In general, the external bodies take over the coordination of further measures once they arrive.

In addition, regular emergency exercises are carried out with the Laatzten fire brigade so that the conditions on the company premises are known to the local fire brigade. Several employees are members of the voluntary fire brigade.

Alongside these measures, the technical measures listed below must particularly be implemented at the site:

Creation of fire compartments

Fire alarm system

Fire extinguishing system for areas with an increased risk of fire

Fire extinguishers throughout the entire operational area depending on the fire hazard

Retention of extinguishing water

Weather station on the roof

WHAT TO DO IN AN EMERGENCY: ALWAYS KEEP CALM IN THE EVENT OF AN ALARM!

When a hazardous incident occurs, the company immediately informs the responsible authorities.

The authorities then initiate the next activities according to their hazard prevention plans in order to limit effects beyond the plant boundaries.

ALARMIERUNG



Warning: 1 min. howling tone, interrupted twice, repeated after 30 sec.



All-clear signal: 1 min. continuous tone

INFORMATION



If necessary, listen for loudspeaker announcements by the emergency services.



Tune in to a local **radio station**.



KATWARN/NINA-APP: Install warning and information app for smartphones.



On the internet under **www.laatzten.de**

DETECTION OF A DANGER



Fire and smoke are visible indicators.



The body reacts with breathing difficulties, nausea or eye irritation.

IMMEDIATE MEASURES



Inform immediate neighbours.



Do not spend time outside. Where possible, seek out interior rooms on upper floors. Close windows and doors.



Switch off ventilation and air conditioning systems. Hold a damp cloth in front of your nose and mouth.

PREVENTION OF INCORRECT BEHAVIOUR



Keep away from the incident site. Keep roads and paths clear for the emergency.



Do not block the telephone lines for the fire brigade, police and emergency services by making enquiries or private calls unless a special situation (accident, fire) necessitates a phone call.



Instructions from the emergency services **must be followed!**

THE FOLLOWING SHOULD ALSO BE NOTED





In the event of impaired health, get in touch with your GP or the emergency medical service.

**WHAT CAN WE DO FOR YOU?
WE ARE HERE FOR YOU.**

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A company of

