



Safety Information

KÄITAJA NIMI

VKG Oil AS

ADDRESS

Järveküla tee 14, Kohtla-Järve, Ida-Viru County, Estonia

FURTHER INFORMATION ON SAFETY MEASURES

Working Environment Specialist, tel. +372 334 2615

The company's main fields of activity are the production of oil shale chemical products, the production of organic basic chemicals, and the production and distribution of chemicals.

VKG Oil is a company with a major emergency rating of A. The company is compliant with the requirements of the Chemicals Act and the integrated environmental permit.

The company takes all possible accident prevention measures. Any emergency responses are pursuant to the Emergency Plan coordinated with the Rescue Board and approved on 23.10.2017.

Substances with Major Accident Potential

Different fractions of shale oils, which are stored in tanks at the shale oil storage park. In the case of overflow, the oils can ignite if safety measures are ignored during hot work. Burning products and oil vapours are hazardous to health.

The main risk factors in the production process are

- Fires;
- Chemical leaks;
- Explosions.

Informing the public of hazards

- A VKG Oil board member shall organise the informing of the general public of any hazards issuing from the company.
- The Rescue Board, the Technical Inspectorate, the Environmental Inspectorate and the local government shall be informed of an accident.

In case of accident:

- Inform unit staff member.
- If outdoors, move away from the hazard area in the opposite direction of the wind.
- If indoors, close the doors and windows, as well as the ventilation outlets to keep out toxic smoke.
- If in a car, close the doors and windows and switch off ventilation.

Giving first aid

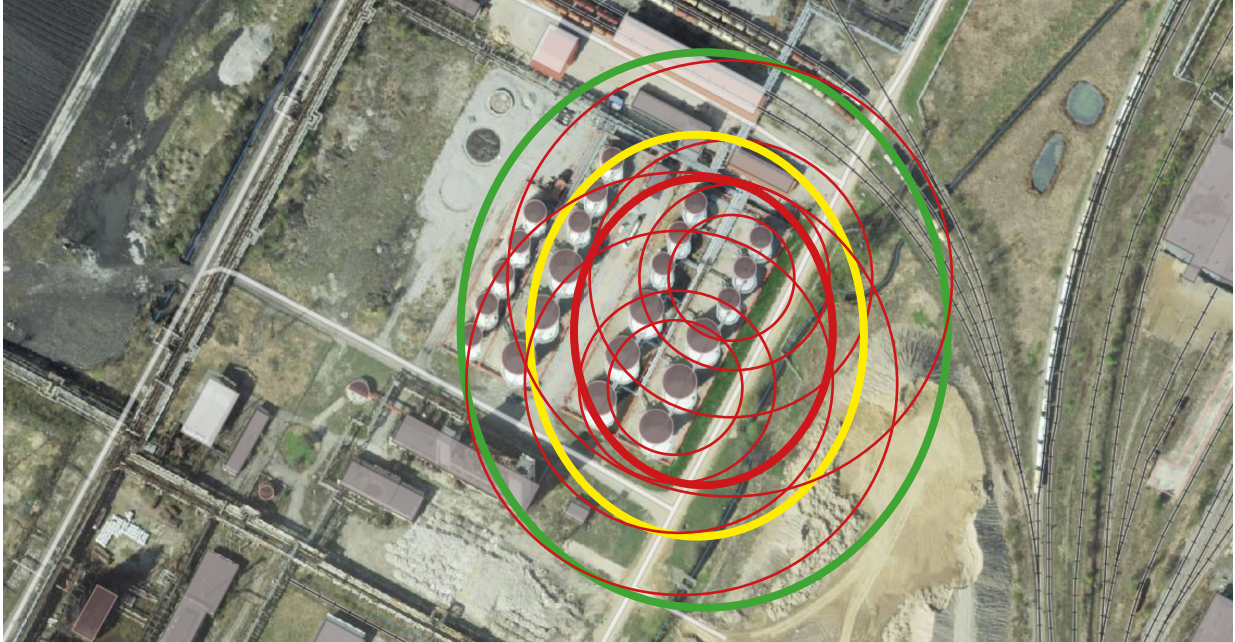
- Inform unit staff member.
- People with smoke-related injuries should be taken into fresh air or to a room with clean air.
- Set the injured person in a prone position and monitor them until the arrival of medical staff.

VKG Oil does everything in its power to prevent accidents. We also collaborate with the Rescue Board to ensure the necessary responses are taken and the consequences minimised in case of accidents.



Safety Information

Danger zone



Definitions

The danger zone is the area in which there is a risk of harm to life and health or damage to property if there is an accident in the installation. The maximum calculated danger zone is 104 m.

RED – Extremely dangerous area – the part of the danger zone in which the probability of death through the impact of the accident is 50% and the volume of structural damage is at least 50% of the volume of the facilities.

YELLOW – Very dangerous area – the part of the danger zone in which death through the impact of an accident is possible and the volume of structural damage is 1–49% of the volume of the facilities.

GREEN – Dangerous area – the part of the danger zone in which the impact of an accident can harm human health and cause mild damage to facilities. The external limit of the dangerous area is also the external limit of the danger zone.

The danger zone does not extend beyond the company's territory.