

## Summary of Safety information for the surrounding area on 30<sup>th</sup> September, 2021

### The company and its operations

The Valspar (Finland) Corporation Oy belongs to the international Sherwin-Williams Group and is located at Malmarintie 20, Vantaa.

Information on the company's operations is provided by Managing Director and Plant Manager Jari Takala, tel. +358 207 501 347.

Under current legislation, the company is a large-scale plant based on the amounts of solvents used and the quantities of chemicals that are classified as hazardous to the environment. It must comply with the Chemical Safety Act and prepare a safety report on its operations in accordance with Government Decree 685/2015 on the control of the handling and storage of chemicals that are classified as hazardous. The permit application and safety report have been submitted to the Chemicals and Safety Agency (TUKES) on June 26<sup>th</sup>, 2020. The permit was issued on February 26<sup>th</sup>, 2021.

The factory area stores chemicals and produces paint products for industrial use. Paint preparation is a batch process in which a binder, pigments, solvent and excipients are mixed into a homogeneous mixture. No high temperatures, pressures or chemical reactions occur during manufacture and storage.

The factory area stores solvent-based liquids that are classified as flammable, liquids that are classified as hazardous to the aquatic environment, and smaller amounts of chemicals that are classified to be hazardous to health. Liquids and chemicals are stored in appropriate containers and receptacles and are handled in accordance with procedures to manage the associated risks to workers and the environment. The purpose of this bulletin is to provide information about the company's operations, hazards and operating instructions in the event of an accident. The bulletin is available electronically from the company's reception and at [www.sherwinvantaasafety.com](http://www.sherwinvantaasafety.com). The safety report can also be read in the reception by separate agreement.

### Accident risks and accident preparedness

Based on the company's risk assessments, the most significant accident scenarios affecting the neighborhood are a fire in a building or tank area or a chemical leak in a tank area.

Accident risks are based on flammable liquids stored on the site and other chemicals that can cause harmful emissions to the environment in the event of an accident. The factory has an automatic extinguishing system and other fire-fighting and control equipment. However, in the event of a fire, smoke that is harmful to health may spread to the neighborhood. The yard of the factory forms an asphalted basin from which any leaks cannot enter the water system. The risk assessment is regularly updated and the potential risks of changes in operations are assessed before the changes are implemented.

The company, in co-operation with the rescue service, has drawn up an internal rescue plan describing the accident situations and how to prepare for them. The emergency plan also sets out measures to prevent accidents and to limit the extent of a possible accident.

The company's staff is trained and instructed to work in an accident-prevention manner.

The company has its own safety organization that is trained in the event of an accident, to prevent it and limit its scope, and to assist the rescue service in the event of an accident. The safety team regularly trains in emergency situations in accordance with the rescue plan. The exercises will also be organized as planned in cooperation with the rescue service.

### In the event of an accident on the factory site

In the event of a fire or chemical spill, residents should stay indoors and close windows and doors. Before the rescue department arrives on the scene, operations are managed by the company's security organization. The Rescue Department will take responsibility for handling the accident upon arrival. The rescue service is also responsible for the possible evacuation of the neighborhood, as well as for information in the event of an accident. In the factory parking lot, there is a windshield on the flagpole showing the direction of the wind. In the event of a fire, leave the area where the wind carries the smoke.

The rescue authority is always alerted to the scene in the event of a fire: The general emergency number is 112.

The latest inspection by the Chemicals and Safety Authority (TUKES) was carried out at the plant on June 2<sup>nd</sup>, 2021. The next inspection is in 2022.