

M9-D4 CHEMICAL RISK FACTORS

Hazard		Who (type of worker)	Harm	Required Safety Measures
Source	Hazard description			
Various cleaning, disinfecting detergents, odour improvers, bleachers, laundry detergents	<ul style="list-style-type: none"> - Vaporization of chemical subsistence; - Toxicity; - Getting into the human body 	Kitchen assistants, maids and cleaning staff	<ul style="list-style-type: none"> - Acute rhinitis - Cough - Breathlessness, bronchus spasms - Running eyes - Sore eyes, eye redness - Skin dryness, chapping, soreness and/or redness - Various rashes. 	<ul style="list-style-type: none"> - Read the instruction on the label and follow instructions of use; - Find out where you can get information on safe use of chemical substances and wear protective clothing; - Assure that you know how to provide first aid if chemical products get into the airways, mucous membrane or skin; - Never pour chemical substances into containers designated for other purposes, e.g. bottles for drinks; - Never store chemical substances in unlabelled containers; - Do not mix chemical substances; - Inform the authorities about any breakdown of the equipment, spillage of chemical products or damaged container; - Always follow the rules; - Learn to work safely in the workplace; - Having noticed any fault, always inform the manager; - Use only the products assessed and certified by the control of harmful substances

Boiling oil	- Vaporization of hazardous substances.	Kitchen staff	<ul style="list-style-type: none"> - Cough - Breathlessness, bronchus spasms - Running eyes - Sore eyes, eye redness. 	<ul style="list-style-type: none"> - Proper ventilation - Mechanical ventilation in all premises where smoke and oily vapours are generated (above grills, stoves, pans); - Regular maintenance of ventilations screens and filters to ensure efficient operation of mechanical ventilation equipment; - Oil should be heated only when necessary, not constantly; - Oils should be replaced and checked frequently.
Tabacco smoke	-Poluted, smoky environment	Administrators, Barmen, Waiting staff	<ul style="list-style-type: none"> - Accelerates fatigue; - Worsens health state; - Reduces work efficiency; - Irritates the mucous membrane of eyes and airways of sensitive or ill persons; -May cause migraine, bronchitis, asthma, angina pectoris attacks; -Flares up allergic diseases. 	<ul style="list-style-type: none"> - Mechanical ventilation; - Banning of smoking.