

DEVELOP A PROTOCOL TO PREPARE MAGISTRAL FORMULAS INCLUDE HAZARDOUS SUBSTANCES

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What was done?

Identify health problems involved in handling raw materials using to prepare magistral formulations.

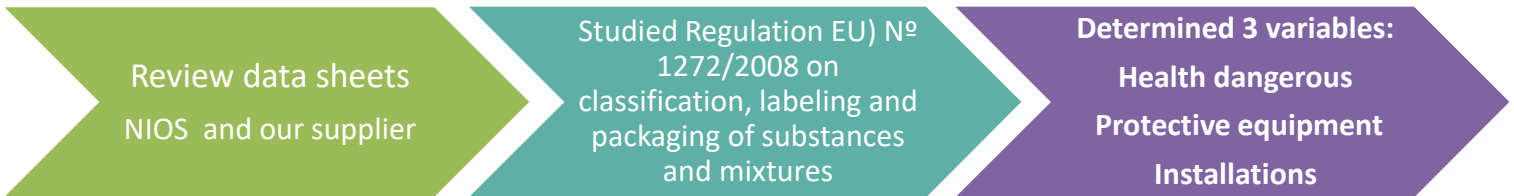
Define personal protective equipment and installations necessary for handling.

Improve work safety of area's staff.







Why was it done?

To identify hazardous substances and measures must be taken to ensure maximum safety for the staff. The Technical Document "Prevention Measures for the Preparation and Administration of Dangerous Drugs" no specifics recommendations of raw materials; it only refers to dangerous drugs.

How was it done?



What has been achieved?

20 raw materials	
Health dangerous 60%	 Level 1 (75%) Serious eye injuries Respiratory tract irritation toxicity if swallowed
	 Level 2 (25%) Possible carcinogenicity Influence in fertility and fetus's development
Use personal protective equipment 60%	 Self-filtering mask Protective gloves and glasses  
Specific installations 16%	 Well-ventilated areas Chemical smoke cabin

What next?

Developed a protocol to normalize the preparation of magistral formulations

Review and update of the protocol

