



# INBUREX

CONSULTING

## **Safety rules for the ChemCar-participants of "Jahrestreffen 2019 der ProcessNet-Fachgemeinschaften "Prozess-, Apparate- und Anlagentechnik" (PAAT) sowie Werkstoffe, Konstruktion, Lebensdauer" (WKL)", 2019 November 04<sup>th</sup>-05<sup>th</sup>, Dortmund**

- It is only allowed for team members to be in the preparation room. No other persons are allowed to enter this location.
- All persons in the preparation room have to wear safety glasses and laboratory coats. Protective equipment needs to be used at all time. The needed equipment results from the safety documents.
- Chemicals are only allowed to be used on the day of the competition.
- Materials the ChemCar is built of have to be appropriate for all chemicals that they may be exposed to. A proof of possible interactions has to be provided.
- No eating, smoking or drinking is allowed in the preparation room.
- Additional luggage and clothes are not allowed to bring to the preparation room. The wardrobe has to be used for the storage of clothes and luggage.
- A medical service is available in the house and in the case of injury or discomfort to involve mandatory.
- A "first aid" kit and eye shower is provided by the organizer. An eye shower is located in the preparation room.
- A body shower is located nearby the preparation room.
- Sorption materials for acids and leaches are available in the preparation room.
- Preparation of the ChemCar and interaction with chemicals is only allowed in the preparation room. The handling needs to be supervised by the "4-eyes-principle".
- Prepared ChemCars are only allowed to be transported to and from the competition area in safe trays (resistant to all chemicals used). Trays are provided by the organizer.
- A damaged car or car in unexpected operational state needs to be removed from the hall immediately and brought to safe state.
- The staff of Inburex needs to be informed about accidents or injuries immediately.
- In case of a fire alarm the ChemCar needs to be brought to a safe state. Instruction of the fire service needs to be followed!

**This instruction needs to be signed by the team leader and brought to the competition. The signing implies that all team members know about the content of this instruction and follow these rules.**

**It should be noted at this point that the case of negligence or gross misconduct leads to the exclusion from the competition!**

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Team-Name

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Sign by staff of Inburex GmbH

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Sign by team member