Safety testing data center

Overview of locations, test methods and characteristics

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Process and Plant Safety
Safety Testing Center -fields of activity-

Hazard Identification of substances/ mixtures

- **combustible/ flammable solids/ dusts, liquids, vapours + gases**
- **Thermal stability of instable substances, self-reactive** and **explosive** substances
- Thermal process **safety with main focus on calorimetric tests** and assessment of **chemical reactions** due to scale-up from lab to production scale
- Handling/ Storage + Transport **classification**
- **Consulting and Assistance** to „Global Product Strategy“ (requirements due to REACH/ CLP/ ADR/ RID/ IMDG/ IATA/ ICAO)
- **Services** provided Evonik **globally** (NA, SA, EMEA, APS, APN)





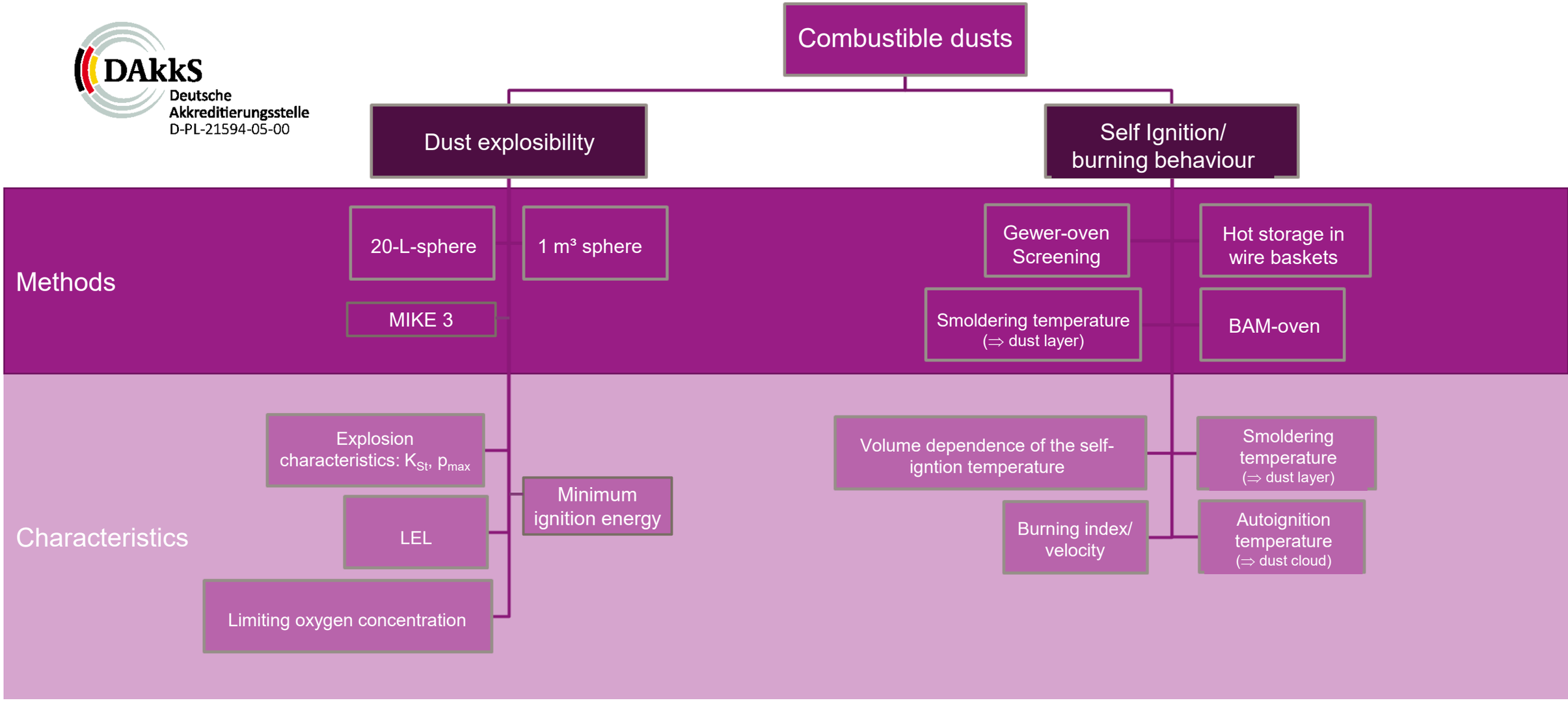




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Safety testing data center: fields of activity: combustible dusts

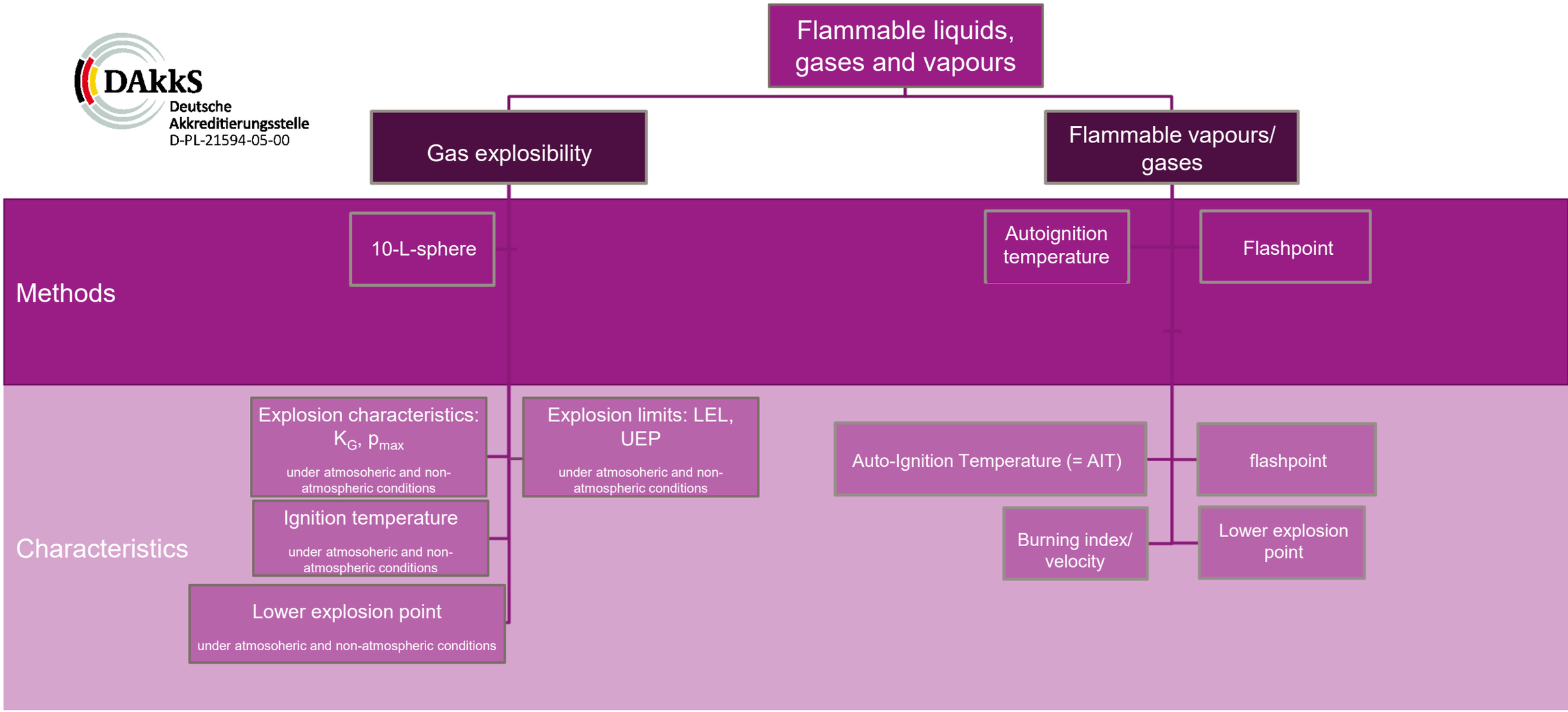
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Safety testing data center: fields of activity: flammable liquids, gases and vapours

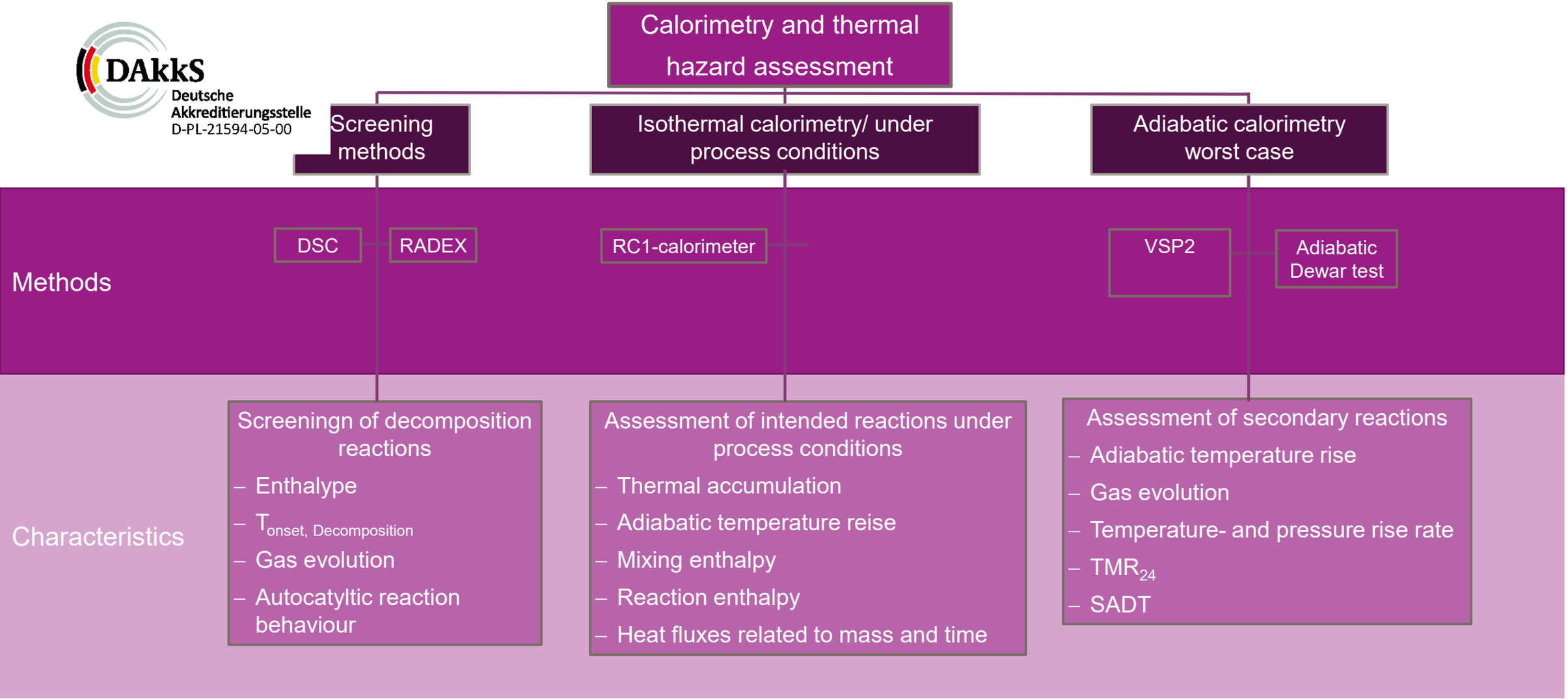
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Safety testing data center: fields of activity: Calorimetrie/ thermal safety of chemical reactions

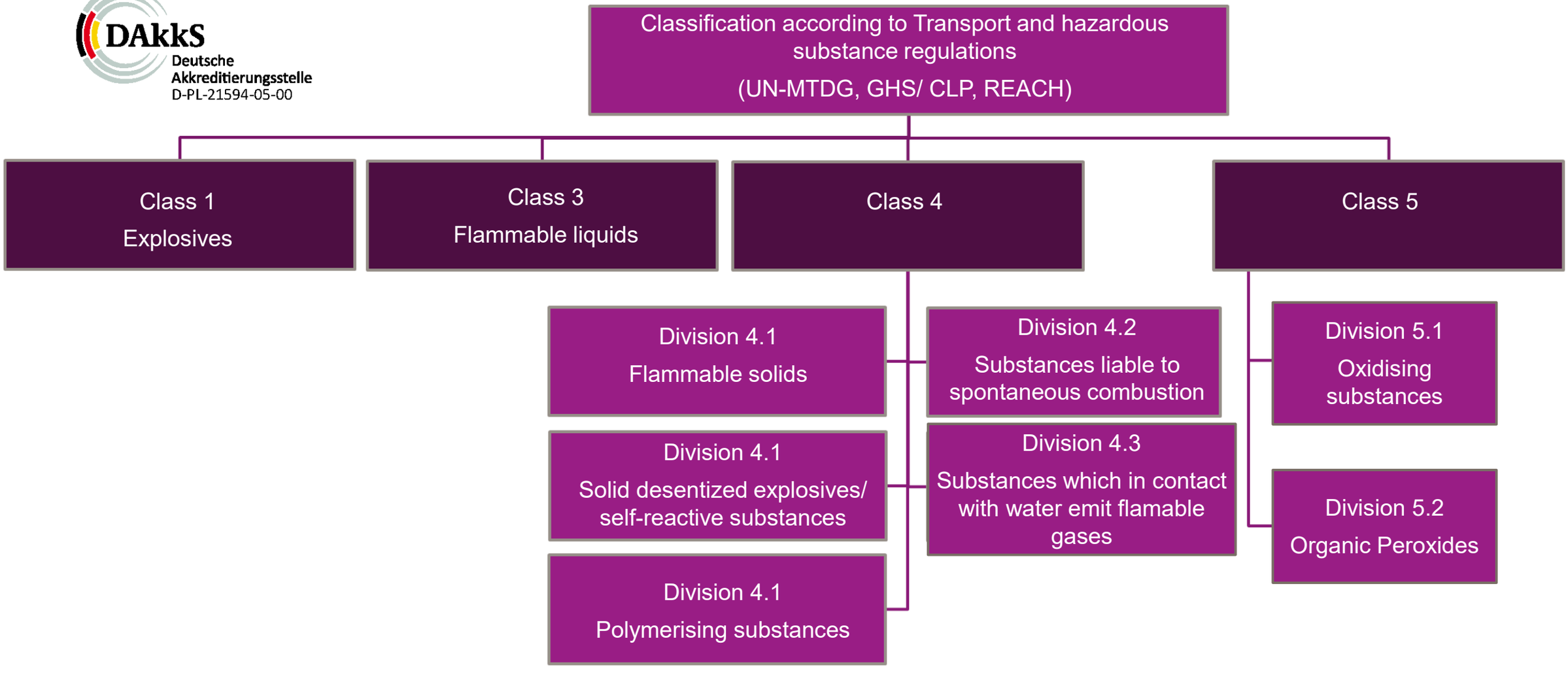
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Safety testing data center:
fields of activity: thermal stability of instable substances, explosives, storage and transport

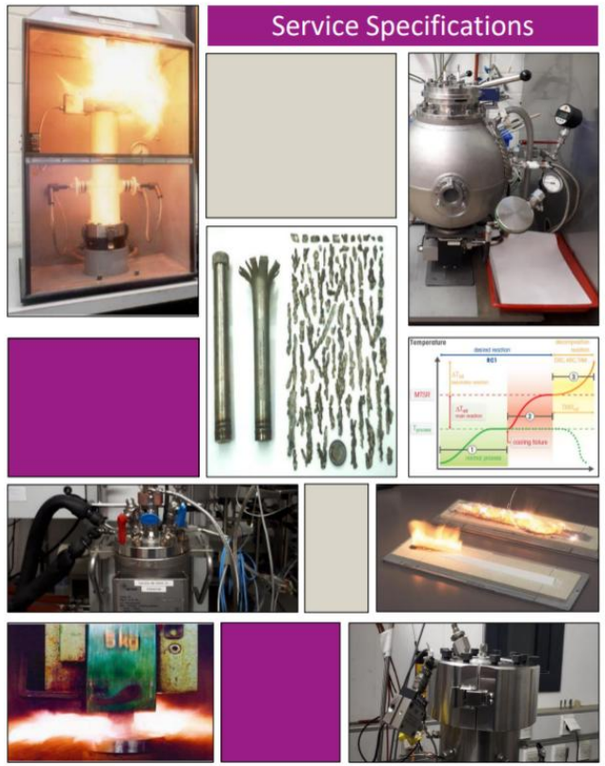
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Safety testing data center
contact person for each field of activity

Safety Data Testing Center



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