

ISSUE: 05. OPERATIONAL APPROACHES, EQUIPMENT AND PRODUCTS FOR WINTER CONDITIONS

SUB-ISSUE: Spreading of deicing products

Session: 06/02/2014 (14:30 - 16:00 h) **Poster:** 07/02/2014 (09:00 - 11:00 h)

Room: C

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Presentation title:

RECOMMENDATIONS FOR THE CORRECT SPREADING OF MELTING SALT SOLUTIONS

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Summary:

According to the analyses conducted on behalf of the Bundesanstalt für Straßenwesen (Federal Highway Research Institute - BAST) completed in 2009, it is also the case that when applying FS 30 pre-wetted melting agent a significant proportion of the spreading material (up to 85%) is transported by traffic from the road surface before it has had time to have an effect. These investigations led to the thesis that significantly less spreading material losses may be anticipated with the use of melting salt solutions.

