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## **SOLID RECOVERED FUELS - GUIDELINES ON OCCUPATIONAL HEALTH ASPECTS**

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TECHNICAL REPORT  
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ICS 13.100; 75.160.10

English Version

**Solid recovered fuels - Guidelines on occupational health  
aspects**

Combustibles solides de récupération - Lignes directrices  
relatives à la santé au travail

Feste Sekundärbrennstoffe - Leitlinien über  
berufsbezogene Gesundheitsaspekte

This Technical Report was approved by CEN on 13 May 2006. It has been drawn up by the Technical Committee CEN/TC 343.

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## **Foreword**

This document (CEN/TR 15441:2006) has been prepared by Technical Committee CEN/TC 343 “Solid recovered fuels”, the secretariat of which is held by SFS.

This informative Technical Report was prepared by CEN/TC 343 Solid recovered fuel, working group 3 – Sampling, sample reduction and supplementary methods. It was produced under the Mandate M/325 to CEN on solid recovered fuels to provide the European Commission with a report on aspects of occupational safety and health regarding the different stages of SRF production and use in order to decide whether there is a need to develop a referring standard.

## **Introduction**

Production, handling, storage, trade, sampling or analysis of SRF can be accompanied with certain health risks, not only by hazardous chemical products, but by biological agents, too. In addition, the risk of concomitance of hazardous waste in the input material cannot be excluded. These risks will be described in this Technical Report.

The safety data sheet (SDS) for chemical products due to ISO 11014-1 is a means of transferring essential hazard information (including information on transport, handling, storage and emergency actions) from the supplier of a chemical product to the recipient of this product. For non-hazardous substances or products there is a gap in information duties. Solid recovered fuels are derived from non-hazardous types of waste, so *prima facie* there seems to be no need for preparing a SDS for SRF. In addition, the SDS due to ISO 11014-1 would not cover environmental or health risks in the stage of SRF *production*.

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