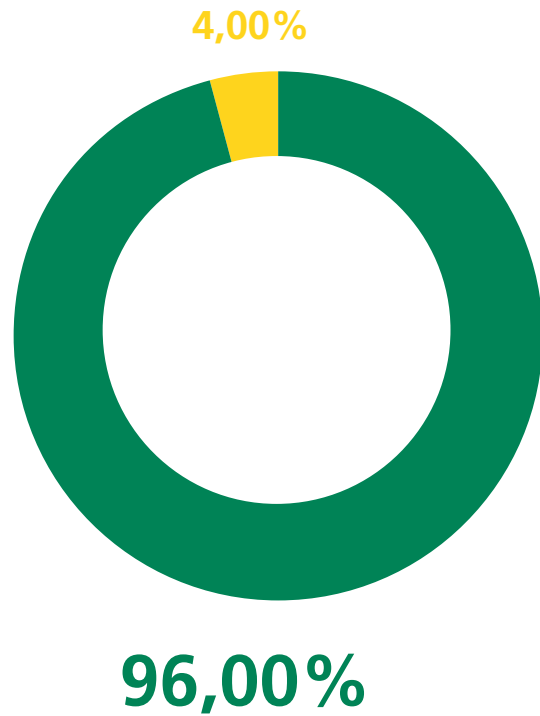


# Extinguishers (ABC, ABC-E, BC, D) - Resources potential

Product receiver:  
LRD Löschmittelrecycling, D-Harsefeld  
www.lrd-umweltdienste.de



**● Raw material use:**  
- preparation for reuse  
- material recycling

**● Energetic use:**  
- production of a substitute fuel  
- energetic recovery

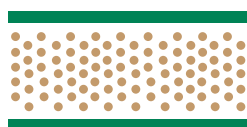
**● Landfill / incineration / losts:**  
- landfill  
- incineration  
- losts

## Most important output streams

Raw material use:



Metals

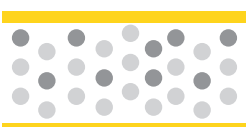


ABC-powder  
ABC-E powder

Energetic use:

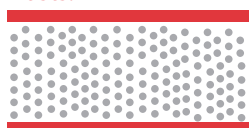


Plastics



Rubber tubes

Landfill / incineration / losts:



BC-powder  
D-powder

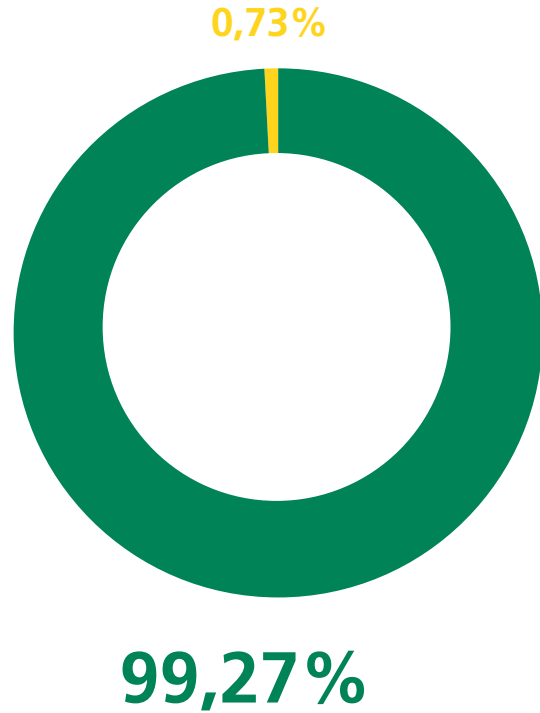
[www.resources-potential.com](http://www.resources-potential.com)



DEM-SDK/LU-199746-12.2025-001

# Extinguishers (halon) - Resources potential

Product receiver:  
LRD Löschmittelrecycling, D-Harsefeld  
www.lrd-umweltdienste.de



Values without  
Halon share

- Raw material use:
  - preparation for reuse
  - material recycling

- Energetic use:
  - production of a substitute fuel
  - energetic recovery

- Landfill / incineration / losts:
  - landfill
  - incineration
  - losts

## Most important output streams

Raw material use:

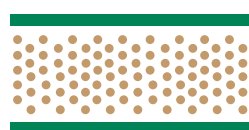


Iron

Energetic use:



Plastics



Nonferrous metals

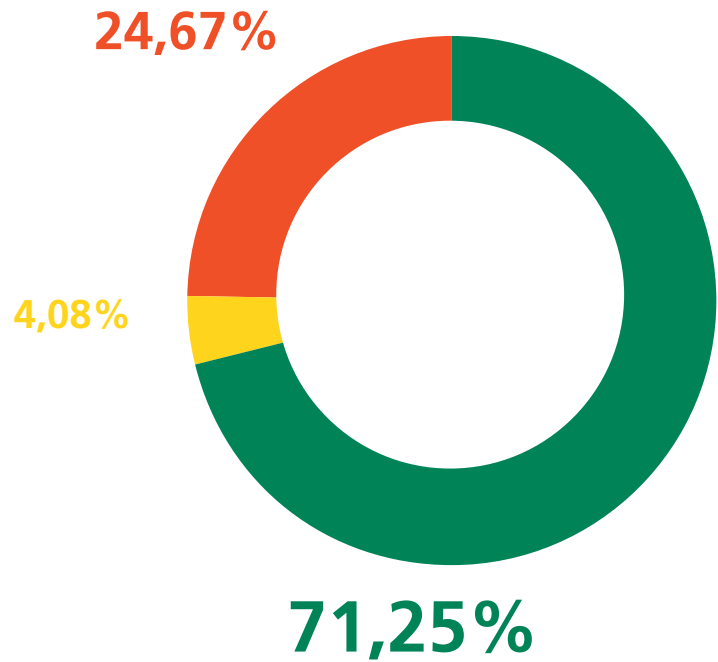
[www.resources-potential.com](http://www.resources-potential.com)



DEM-SDK/LU-199746-12.2025-002

# Extinguishers (water, foam, CO<sub>2</sub>) - Resources potential

Product receiver:  
LRD Löschmittelrecycling, D-Harsefeld  
www.lrd-umweltdienste.de



● Raw material use:  
- preparation for reuse  
- material recycling

● Energetic use:  
- production of a substitute fuel  
- energetic recovery

● Landfill / incineration / losts:  
- landfill  
- incineration  
- losts

## Most important output streams

Raw material use:



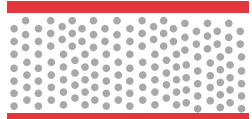
Iron

Energetic use:

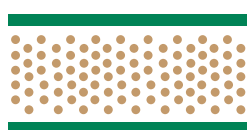


Plastics

Landfill / incineration / losts:



Old foam



Nonferrous metals

[www.resources-potential.com](http://www.resources-potential.com)



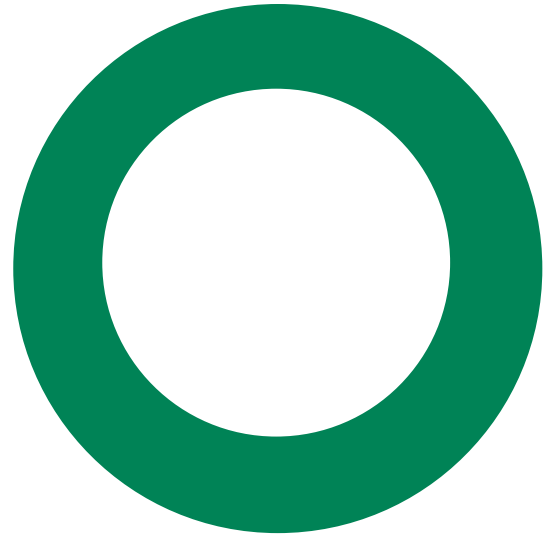
DEM-SDK/LU-199746-12.2025-003

# Fire extinguishers powder (ABC, ABC-E) - Resources potential

Product receiver:

LRD Löschmittelrecycling, D-Harsefeld

[www.lrd-umweltdienste.de](http://www.lrd-umweltdienste.de)



100,00%

- Raw material use:
  - preparation for reuse
  - material recycling

- Energetic use:
  - production of a substitute fuel
  - energetic recovery

- Landfill / incineration / losts:
  - landfill
  - incineration
  - losts

## Most important output streams

Raw material use:



component of NP fertilizer

[www.resources-potential.com](http://www.resources-potential.com)



DEM-SDK/LU-199746-12.2025-004