

SLAGGING-OFF FLUX ECREMAL N23

APPLICATIONS

ECREMAL N23 with its high exothermal power, is intended primarily for difficult slagging-offs :

- Walls and hearths of badly clogged furnaces.
- Badly clogged crucibles.

ECREMAL N23 must not be used for any kind of metallurgical treatment whatever is the alloy.

ECREMAL N23 might introduce traces of sodium.

CHARACTERISTICS

- **ECREMAL N23** takes the form of a pink powder.
- Minimum temperature of use : 650 °C.
- Recommended temperature : 690 to 760 °C.
- Proportion : 1,5 to 3 kg/m² of refractory to be slagged-off.

HOW TO USE

FURNACES SLAGGING-OFF

- As soon as the furnace is empty, spread **ECREMAL N23** on the hearth and spray it on the walls (in "flame furnaces", activate the start of the reaction by briefly operating the burners)
- Chip any slag on the walls and slag-off.

CRUCIBLES SLAGGING-OFF

- Throw **ECREMAL N23** on the wall and the bottom of crucible when they are as hot as possible.

- Wait a few minutes for the reaction to start.
- Slagg-off.

HEALTH AND SAFETY

- Use in a well ventilated atmosphere.
- Do not swallow or inhale.
- Avoid contact with the skin and eyes.
- Wear the usual individual protection accessories.
- For further information refer to the Product Safety Sheet.

PACKAGING

- Water-tight 25 kg bag.

STORAGE

- Store away from moisture in its original packaging.

REMARK

- To improve the effectiveness of the flux during the slagging-off of furnace walls, it can be sprayed using sand-blasting equipment; if compressed air is used as carrier gas, make sure that it contains no humidity and never inject the flux into the metal.