

PEŽE

ADDITIVE FOR EASIER SKIMMING OF SLAG

DESCRIPTION

PEŽE is a grain oxide additive for skimming of slag in melted metals.

ACTION

PEŽE must be powdered on the surface the melt. During the contact a reaction takes place which causes a considerable part of slag and some non - metallic inclusions on the surface of the melt, which can be eliminated.

INSTRUCTIONS FOR USE

When the process of melting is finished and when the melt is prepared, before outpouring, **PEŽE** is powdered on the surface of the melt which have to be gently stirred. The slag is removed from the surface by foundry set. The procedure can be repeated, if is necessary.

PACKING

PEŽE is packed in natron bags with PVC bags inside, at net 40 kg each. It is transported on pallets at net 1000 kg each.

STORING AND TRANSPORT

It should be stored in dry stores.

According to the European regulations for international road transport of dangerous goods, **PEŽE** is not a dangerous substance.

PROPERTIES

Physical state: gray powder with insignificant odour

Approximate chemical properties:

SiO ₂ content	68 - 75 %
Al ₂ O ₃ content	10 - 12 %
Fe ₂ O ₃ content	1 - 2,5 %
CaO content	1,5 - 2,0 %
MgO content	0,2 - 1,5 %
K ₂ O content	3,2 - 4,5 %
Na ₂ O content	2,8 - 4,5 %
ignition loss	2 - 5 %
moisture	max 0.5 %

Granulation: grains from 0.5 to 2 mm
grains under 0.5 mm, max 30 %