

GLODEOX[®]

GLODEOX is a potent flux designed to clean ductile iron of small dross and slag particles and help maintain cleanliness of treatment ladle and SIGMAT/FLOTRET box. Some advantages of using GLODEOX are:

1. Liquidization of slag products facilitates floating up of very small dross particles.
2. Deoxidation of melt helps improve magnesium recovery and lower magnesium fade rate.
3. Fluidity of melt is increased.
4. Inoculation is enhanced.
5. Slag buildup in treatment ladles, particularly in Sandwich and Tundish pockets is substantially reduced.

GLODEOX can also be used for gray iron to achieve above results.

CHEMICAL COMPOSITION:

Silicon	35 - 40%
Magnesium	4 - 5%
Total Rare Earths (TRE)	0.50 – 2.10%
Carbon	9 – 11%
Calcium	5 – 6.5%
Fluorine	4.25 – 5.50%
Iron	Balance

SIZING:

8 mesh x 100 mesh

ADDITION LEVEL:

0.05 – 0.10%

PACKAGING:

½ lb., 1 lb. and 2lb. plastic bags in steel drums
Customer specific packaging where required.

MATERIAL SAFETY DATA SHEET:

Available to Globe customers. Please ask your sales representative.

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