



630 Oakmont Lane ♦ Westmont, IL 60559 ♦ 1-800-323-6863 ♦ ha-international.com

WF 16

Product Features

WF 16 is a general purpose Aluminum cleansing flux suitable for use at higher temperatures above 1330 degrees Fahrenheit in all types of furnaces.

WEDRON - WF 16

- Acts as a surface cover to prevent oxidation and hydrogen pickup.
- Can be used with all aluminum alloys with the exception of the aluminum magnesium alloys.
- Decreases the metal content of the dross thus increasing yield and reducing metal costs.
- Produces an extremely dry dross low in aluminum content, facilitating easy removal from the melt surface.
- Is a powerful oxide remover and reduces the risk of defective castings due to oxide.
- Is especially useful for reverberatory furnaces and large molten metal ladles.

Note:

This flux has a wide operating range and is particularly effective with metal treated at high temperatures.

Directions for use:

1. An addition of 0.2% is generally sufficient. However, the use of high scrap charges or the addition of oily or dirty metal to the charge may require larger amounts.
2. The flux may be distributed over the molten metal surface after melt down, or with high scrap charges,
3. Add one half of the flux with the scrap and the remaining half to the top surface of the metal after melt down.
4. When the charge is completely molten and the flux melted and well distributed over the surface, the flux layer should be rabbled into the molten metal to collect the oxides floating in the metal and agglomerate these at the surface.
5. When the flux/oxide mixture has dried to powdery dross, remove it with perforated skimmers and collect it in reclaimers for optimum metal recovery.

Packaging:

Available in 100# Boxes, 500# boxes, or 500# Fiber Drums

Storage Guidelines:

Avoid extremes of temperature during storage.

Safe Handling:

Refer to the Material Safety Data Sheet for additional information.

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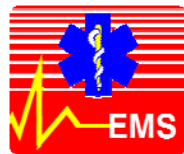


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Date: 8/10/2010 Author: LCO

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