



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

## WF 134

### Product Features

WF 134 is a general purpose, *Low Fluoride* Aluminum Drossing Flux suitable for use in wide range of temperatures (1200 -1475 degrees F) in all types of furnaces.

### WEDRON - WF 134

- Has been formulated to minimize the production of unpleasant fumes and toxic gases (such as fluorides and chlorides).
- Is recommended where atmospheric pollution is a problem.
- Decreases the metal content of the dross thus increasing yield and reducing metal costs.
- Once rabbled into the melt for 2-3 minutes, it produces a dry easily removable dross.
- Is a powerful oxide remover and reduces the risk of defective castings due to oxide inclusions.

### Note:

WF 134 does contain sodium salts and should not be used with aluminum-magnesium alloys e.g. 515, 535 or 390,393

### Directions for use:

1. An addition of 0.1% or 1lb flux to 1,000 lb aluminum 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, add half the flux with the scrap and the remaining half to the top surface of the metal after melt down.
3. 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 suspended in the metal and agglomerate these at the surface.
4. When the flux/oxide mixture is dry and powdery, remove it with a skimmer and collect in a dross container or dross reclamation unit.

### 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.

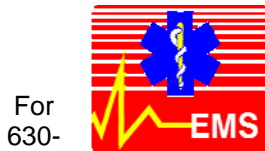
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