



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

COVER 131

Product Features

COVER 131 is a general purpose Aluminum cleansing flux suitable for use at a wide range of temperatures (1200 -1475 degrees F) in all types of furnaces.

WEDRON - COVER 131

- 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:

COVER 131 does contain sodium salts and should not be used with aluminum-magnesium alloys e.g. 515, 535.

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, add one half of 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 floating in the metal and agglomerate these at the surface.
4. 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 55 Gallon Fiber Drums

Storage Guidelines:

Avoid extremes of temperature during storage.

Safe Handling:

Refer to the Material Safety Data Sheet for additional information.

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION BY SELLER, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States patent. The information provided herein was believed by Seller to be accurate at the time of preparation or prepared from sources believed to be reliable but it is the responsibility of the user to investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use. Buyers exclusive remedy shall be for damages and no claim of any kind, whether to product delivered or for non-delivery of product and whether based on contract, breach of warranty, negligence or otherwise shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.



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

Technical Service

HA International is “The Best Total Solution” for your foundry by providing innovative products, in-depth technical assistance, and a diverse product line specially formulated for any foundry application. Both our in-house and field experts are available to assist you with your most challenging foundry applications. Please contact your HA International, LLC representative so that we may assist you in putting together a binder system and foundry team that will help you achieve your goals. Contact your sales representative for additional technical information.

For
630-



**For Emergency Medical Assistance Please Call:
Health & Safety Information Services: 1-866-303-6949**

additional health and safety or regulatory information, call
575-5722 or 630-575-5705.

Date: 6/24/2010 Author: LCO

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION BY SELLER, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States patent. The information provided herein was believed by Seller to be accurate at the time of preparation or prepared from sources believed to be reliable but it is the responsibility of the user to investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use. Buyers exclusive remedy shall be for damages and no claim of any kind, whether to product delivered or for non-delivery of product and whether based on contract, breach of warranty, negligence or otherwise shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.