



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

WF 30

Product Features

WF 30 is a metal refining and recovery flux suitable for use with all aluminum alloys except the aluminum magnesium alloys e.g. 515, 535.

WEDRON - WF 30

- Provides a liquid cleaning and protecting cover on the melt surface.
- Protects the metal from oxidation and will also agglomerate oxides from the metal ensuring a refining effect.
- The liquid protective cover reduces the rate of hydrogen absorption by the metal.
- Will successfully refine oily and dirty scrap charges to a high degree of cleanliness.
- Can be used to remove cryolite or corundum from the furnace walls etc.
- Its highly efficient oxide removal characteristics will absorb approximately 40% of its own weight in oxides.
- Ideally suited for holding furnaces and molten metal launders.

Directions for use:

1. Add sufficient WF 30 to the surface or the molten aluminum in order to provide a fluid cover on the metal surface or add approximately 0.2% or 2lb flux to 1,000lb aluminum is usually sufficient. However the use of high scrap charges may require additional flux.
2. WF 30 will progressively thicken during the oxide absorption; further flux can be added when needed in order to maintain a fluid cover.
3. WF 30 can be easily skimmed from the melt surface or a drier dross can be obtained by the addition of WF11/ Cover131 and stirring in, then it is a simple matter of removing the dross as normal.

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.

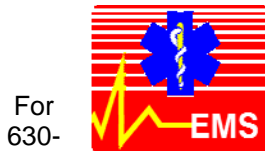
SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION BY SELLER, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United 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: 8/9/2010 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.