



WEDRON FLUX

A DIVISION OF BLACK LAB CORPORATION

P.O. Box 236 • WEDRON, IL 60557
815/792-8750 FAX 815/792-8713

MATERIAL SAFETY DATA SHEET

Date Prepared: September 15, 2008

Supersedes: December 1, 2004

Only in the event of an emergency involving spill, leak, fire, exposure or accident involving chemicals, call
Chemtrec 800-424-9300

I. PRODUCT IDENTIFICATION

Trade Name As Labeled: WF 44
Manufacturers Name: Wedron Flux
Chemical Formula: Mixture of Inorganic Salts.

II. HAZARDOUS INGREDIENTS

<u>CAS Number</u>	<u>Chemical Name</u>	<u>ACGIH-TLV</u>	<u>OSHA-PEL</u>
7784-18-1	Aluminum Fluoride (Aluminum) (Respirable)	10mg (Al)/m ³ - -	15mg (Al)/m ³ 5mg (Al)/m ³
	(Fluoride)	2.5mg (F)/m ³	2.5mg (F)/m ³

III. PHYSICAL PROPERTIES

Vapor density:	Not known	Melting point:	From 1425 F
Specific gravity:	Approx. 2.0	Boiling point:	Not applicable
Solubility in water:	Soluble	Evaporation rate:	None applicable
Vapor pressure:	1mm @ 1238 C	Appearance and odor:	White, fine crystalline solid

IV. FIRE AND EXPLOSION

Flash point: Not listed by NPPA
Auto ignition temperature: None
Flammable limits in air: None
Fire extinguishing materials:
water spray: XX carbon dioxide: foam: XX dry chemical: XX other:

Unusual fire fighting procedures: Self-contained breathing apparatus needed. When heated, material gives off toxic fumes of; F, Cl, K₂O.

Unusual fire and explosion hazards: Molten material may react explosively with water.

