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# FUZE-CLEAN

## Metal Preparation Chemicals

### USE OF FUZE CLEAN "FS" TO POST CLEAN STEEL, S.S., COPPER & BRASS

WATER SHOULD BE 160 TO 180° F  
Ultrasonic tank: Heat water to 120°F

ADD APPROXIMATELY 8 TO 10 OZ. (by weight) "FS" PER GALLON \*  
Stronger solution will clean faster to a point of chemical saturation  
\* **Ultrasonic tank: Add 2 to 4 ounces "FS" per gallon**

ACTIVE CLEANING STRENGTH IS 0.5 TO 2.5 PH  
Generally flux is removed in 1 – 2 min., to clean scale make take 5 to 15 min.  
Ultrasonics cuts cleaning time at least by 1/2 or more.

#### TIPS ON STEEL

Do not use an extra strong solution, it tends to turn the steel a dark gray.

#### COPPER AND BRASS

The "FS" will remove flux and scale but not the reddish color on brass or copper. Parts plate nicely over red discoloration.

#### CLEAN UP

Add – 10 oz. of sodium carbonate to 1 gal. old chemical or to a PH of 7. Do not add sodium carbonate to hot chemical. Add slowly to cool chemical to avoid foaming.

DRAIN INTO SEWER WITH PLENTY OF TAP WATER