



A CSW Industrials Company

PRODUCT DATA SHEET

NOKORODE® HOT FLUX™

Hot Weather Paste Flux

Description

Nokorode Hot Flux is a lead free, soft soldering paste flux specifically formulated to remain thick in hot weather applications. It is ideal for use with 95/5 and other common solders. It cleans and fluxes the joint area all at one time. When heated, it reduces the surface tension in the joint and allows the solder to flow easily and uniformly into the joint. Nokorode Hot Flux works to deliver a strong, leak-free joint. Its non-aggressive formula is ideal for use on copper and brass fittings.

Applications

Nokorode Hot Flux can be used with 95/5, 60/40, 50/50, and 40/60 solders. It can be used on all solderable metals including copper, tin, zinc, nickel, and sheet lead. Do not use on stainless steel, aluminum or magnesium. Not recommended for electronic use. NOT for potable water systems.

Directions for use

1. Remove all dirt from surfaces to be soldered.
2. Do not breathe vapors during soldering operations.
3. Stir and apply a small amount of flux evenly to both joining surfaces. Heat joint. Touch solder to joint. When solder starts to flow into joint, remove heat.
4. When joint has cooled, wipe joint with a wet rag and flush inside surfaces thoroughly with water.
5. Flux paste may liquify if stored under very hot conditions (usually greater than 130°F). Keep tightly covered. Before using, cool slightly until flux resolidifies.

For additional technical information, call Toll Free 1-800-231-3345.



Characteristics | Features

- Cleans and fluxes in one operation saving time and money
- Smooth consistency makes it easy to apply
- Flows smoothly into even the smallest cavity
- Lead free and acid free
- Multipurpose for use with 95/5, 60/40, 50/50, and 40/60 solder
- Low corrosivity,
- Low scorching
- Low spattering
- Meets: OF 506 Type 1 A & A-A-51145
- MIL-F-4995
- MIL-FS-6872A

Packaging

Code	Size	Qty. per Case	Lbs. per Case	Cubic Feet per Case
14820	8 oz. (227g)	24 jars	13.8	0.45
14830	16 oz. (454 g)	12 jars	14	0.45

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Specifications

Wt/Gal @ 77 degree F	~8.45 lbs/gal.
Flash Point SETA CC	>399°F
Color	Tan/gold to black paste
Shelf Life	2 year

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

Precautionary Statements

Refer to Safety Data Sheet (SDS).

KEEP OUT OF REACH OF CHILDREN

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

For additional Technical Information Call Toll Free 1-800-231-3345

Limited Warranty



For more information on our product warranty, visit rectorseal.com.

Manufactured by

RectorSeal® LLC

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