



A CSW Industrials Company

PRODUCT DATA SHEET

NOKORODE® COLD FLUX™
Cold Weather Paste Flux

Description

Nokorode Cold Flux is a lead free, soft soldering paste flux especially formulated to stay soft and sticky in cold 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 Cold Flux works to deliver a strong, leak-free joint. Its non-aggressive formula is ideal for use on copper and brass fittings.

Applications

Nokorode Cold 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. Apply a small amount of flux evenly to both joining surfaces. Heat and apply solder in normal manner.
4. When joint has cooled, wipe outside and flush inside surfaces thoroughly with water.
5. Flux paste may thicken if stored in cold conditions (usually under -20°F). Before using, heat slightly until flux can be applied by brush.

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
- Remains soft and sticky in colder temperatures
- 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 |
|-------|----------------|---------------|---------------|---------------------|
| 14720 | 8 oz. (227g) | 24 jars | 13.8 | 0.45 |
| 14730 | 16 oz. (454 g) | 12 jars | 12.9 | 0.43 |

NOKORODE® COLD FLUX™

Cold Weather Paste Flux

Specifications

| | |
|----------------------|-------------------------|
| Wt/Gal @ 77 degree F | ~8.30 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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