



A CSW Industrials Company

PRODUCT DATA SHEET

# NOKORODE® AQUA FLUX™

Water Washable Flux

### Description

Nokorode Aqua Flux is a creamy, smooth paste. Aqua Flux is water washable, so it may be flushed from the piping system and limit the corrosive effects found in other fluxes. It is lead-free and may be used with all types of soft solder, including 95/5, 60/40, 50/50 and 40/60 solders. Unlike other gel or liquid fluxes, Aqua Flux will not run or drip off acid brushes, pipes and fittings during application. The outstanding wetting characteristics of Aqua Flux assure a superior joint.

Nokorode Aqua Flux is certified to NSF/ANSI/CAN 61 in compliance with AB1953 (Low Lead Law) requirements making it suitable for use with the silicon family of metal alloy products.



### Applications

- Ideal for copper and brass fittings
- Safe for potable water systems
- Low corrosivity, scorching and spattering

### 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

- Water washable
- Pre-cleans
- Resists spattering
- Lead free
- Smooth paste for easy application
- Superior wetting ability - allows solder to flow easily and uniformly into joints
- Will not run or drip during application

### Packaging

| Code  | Size           | Qty. per Case | Lbs. per Case | Cubic Feet per Case |
|-------|----------------|---------------|---------------|---------------------|
| 74047 | 4 oz. (114 g)  | 24 jars       | 8             | 0.25                |
| 74046 | 16 oz. (454 g) | 12 jars       | 14.8          | 0.43                |

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## Specifications

|               |                 |
|---------------|-----------------|
| Wt/Gal @ 77°F | ~8.20 lbs./gal. |
| Flash Point   | less than 400°F |
| Color         | Yellowish paste |
| Shelf Life    | 2 years         |

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.



Certified to  
NSF/ANSI/CAN 61

## 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](http://rectorseal.com).

Manufactured by

**RectorSeal® LLC**

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