

RECTORSEAL



Are you prepared
for the Reduction of
Lead in Drinking
Water Act?

NOKORODE

AQUA FLUX™

New and improved Aqua Flux™ Paste

Soldering Flux Formula exceeds the

standards of the No-Lead Requirements

effective in 2014. Nokorode® Aqua Flux™

is one of the very few paste fluxes available

that complies and exceeds the requirements set forth by Federal Law 111-380 Reduction of Lead in

Drinking Water Act and is suitable for use with the silicon family of metal alloys and

other low lead brass products. This new Reduction of Lead

in Drinking Water Act goes into effect January 4, 2014.

Product Code	Size
74044	2oz
74047	4oz
74046	16oz

Prepare inventory levels with
the new industry standard
Nokorode® Aqua Flux™





NOKORODE® AQUA FLUX™

Water Washable Flux

[Description](#) | [Characteristics](#) | [Applications](#) | [Packaging](#) | [Instructions](#) | [Precautions](#) | [Specifications](#) | [Limited Warranty](#)

DESCRIPTION:

Nokorode® Aqua flux™ is a creamy, smooth paste formulated to meet ASTM B-813 specifications. 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 "gels" or liquid fluxes that meet ASTM B-813, 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.

Certified to NSF/ANSI 61 Annex G in compliance with AB 1953 requirements, commonly referred to as the "Low Lead" law, making it suitable for use with the silicon family of metal alloy products.

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CHARACTERISTICS:

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- Conforms to ASTM B-813 specifications
 - Water washable
 - Produces excellent, lead free joint
 - Superior wetting ability - allows solder to flow easily and uniformly into joints
 - Pre-cleans
 - Resists spattering
 - Smooth paste for easy application
 - Will not run or drip during application

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APPLICATIONS:

Nokorde® Aqua Flux™ can be used with 95/5, 60/40, 50/50, and 40/60 solid wire solders.

Do not use on stainless steel, aluminum or for silver soldering.

For use with the silicon family of metal alloy products

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PACKAGING:

Code	Size	Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
74044	2 oz. (57 g)	48 jars	10	.42
74047	4 oz. (114 g)	24 jars	8	.25
74046	16 oz. (454 g)	12 jars	13	.48

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INSTRUCTIONS:

1. Clean surface before soldering
2. **Do not breathe vapor during soldering operations.**
3. Apply a small amount of flux evenly to both joining surfaces. Heat and apply solid wire solder in normal manner.
4. When joint has cooled, wipe outside with a wet rag, and flush inside surfaces thoroughly with water.
5. Flux paste may liquefy if stored under very hot conditions (usually greater than 120 degree F). Mix well before using.

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

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PRECAUTIONS:

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,

CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

D A N G E R!

CAN CAUSE CHEMICAL BURNS - HARMFUL IF SWALLOWED OR INHALED

CONTAINS: Ammonium Chloride. PRECAUTIONS: Can cause burns to eyes, skin, digestive or respiratory system. Avoid direct contact, breathing of fumes, and ingestion. Wear adequate protective clothing and equipment. Use only with good ventilation. Wash thoroughly after use. **FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **Eyes** - Flush with clean water for 15 minutes. **Skin** - Wash with soap and water. **Inhalation** - Remove to fresh air. **Ingestion** - DO NOT INDUCE VOMITING. Only if conscious, give large amounts of water. **FIRE AND SPILLS:** For fire, use water fog, CO2, foam, or dry chemicals. Wipe up spills to prevent footing hazard. **STORAGE AND HANDLING:** Store in cool area. Keep container tightly closed. Do not reuse empty container. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Material Safety Data Sheet.

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SPECIFICATIONS:

Wt/Gal @ 77 degree F	8.18 +- .5 lbs/gal.
Flash Point SETA CC	less than 400 degree F
Color	Yellowish Paste
Shelf Life	2 year minimum, subject to inspection



File No. 3708

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.

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LIMITED WARRANTY:

RectorSeal® makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL®. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal® shall not be liable for incidental or consequential damages.

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MANUFACTUREDBy

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