

# LIQUID NUFLUX

## PRODUCT INFORMATION

Liquid NuFlux is a transparent, odorless technical-grade liquid containing low levels of tramp metals. NuFlux can be pre-mixed at the desired ratio of ammonium chloride to zinc chloride, as well as total concentration (Baumé). NuFlux may be delivered to on-site storage and easily pumped into a flux dip tank as needed, eliminating the task of dumping dusty bags of dry flux. The typical NuFlux solution has a 22 degree Baumé with an ACN ( $\text{NH}_4\text{Cl}/\text{ZnCl}_2$ ) of 1.4.

## FEATURES & BENEFITS

- May be pre-mixed to customer specifications
- Provides quality assurance of consistent chemistry and low tramp metals
- Delivers better value than mix-it-yourself dry flux chemistry
- Provides ease-of-handling, which leads to increased efficiency for galvanizers
- Improves characteristics of galvanizers' finished product with high-quality, consistent chemistry
- Made in the U.S.A. with raw materials sourced in the U.S.A.
- A certificate of analysis can be provided with every load of NuFlux to ensure each customer's flux is on-specification
- Spent flux tanks may be returned to facility for re-work
- Technical galvanizing consultation available

## PACKAGING

Available in 275 gallon totes or 5,000 gallon bulk loads.

## STORAGE CONDITIONS

Should be stored above 20°F.

## INDUSTRIES

Hot Dip Galvanizing

## APPLICATIONS

Hot dip galvanizing preflux solution additive to increase Baumé and adjust ACN



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**FOR MORE INFORMATION CONTACT RUSSELL TERRY**  
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## TECHNICAL DATA

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### GUARANTEED ANALYSIS

Typical analysis of 22 degree Baumé (1.18 g/ml) with ACN of 1.4

### PHYSICAL PROPERTIES

pH.....	4.0 - 4.5
Specific Gravity .....	1.180 (68°F)
Baumé.....	22°Bé
Density.....	9.84 lbs/gal
Freezing Point.....	20°F
Appearance.....	Clear to straw yellow



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