PRODUCT BULLETIN

METALNOX® M6432CP

Neutral, Non-Silicated Aqueous Cleaner/Corrosion Preventative

FEATURES & BENEFITS

Very Low Foaming

Low/No VOCs

Non-Silicated

Multi-Metal Safe

Long-term Indoor Protection

Kyzen® Corporation

430 Harding Industrial Drive Nashville, TN 37211

> Phone: 800 845 5524 Fax: 615 831 0889



Introduction:

M6432CP is an engineered aqueous cleaning solution designed for use on a

broad spectrum of substrates including ferrous, copper, brass, aluminum, nickel, bronze, ceramics, glass, plastics and composites.

M6432CP would be an excellent choice for one-step general cleaning, metal brightening, and inhibiting

where a neutral aqueous product with low foaming properties are needed at low temperatures. M6432CP is also effective where long-term indoor storage protection is required, up to several months, under ideal conditions.

Operation:

M6432CP is designed for use in hand wipe, immersion agitation, ultrasonics or spray applications at concentrations ranging from 5 to 25%.

In a typical immersion application, M6432CP concentrate is diluted at 10 – 25%. In spray-in-air applications the product is used at 5-15%. Cleaned parts

are typically water rinsed to remove all residual traces of soils ad cleaner solids. To avoid flas rusting the rinse stages should be bypassed completely so the

inhibitors contained in the cleaner can provide the necessary protection.

The wash bath may be easily monitored and controlled using a drop titration kit. These tests are simple to perform and materials are avail-

able from Kyzen Corporation.

Storage and Handeling

All ingredients used in M6432CP are TSCA listed. None of the ingredients are regulated under SARA Section 313 or 40 CFR 372.

M6322 is not classified as flammable liquid by DOT/NFPA. Refer to the Material Safety Data Sheet for specific handling precautions and instructions.

Product Availability:

M6322 is available commercially in 1 gal., 5 gal. and 55 gallon drums.

PHYSICAL PROPERTIES:

Flash Point (TCC)

None to boiling

Odor

Mild

Boiling Point

> 98°C

pH (10% Solution)

> 7.7-9.7

Appearance

Clear straw liquid