

COMPONENTS

Chemical Name	CAS number	Weight Concentration %
Phosphoric Acid	7664-38-2	30.00% - 40.00%
2-hydroxy - 1, 2, 3, tricarboxylic acid	77-92-9	1.00% - 5.00%

DIRECTIONS

AW Acid Wash is a low to non-foaming acidic based cleaner. It contains both phosphoric and natural acids for quick effective removal of scale and alkaline deposits. Metal surfaces are protected by the passivation agents of the product. It is designed for washing trays or use as an acid rinse for trays in hatcheries. It is also useful for descaling egg wash machines and may be used to remove carbonate scale from drinkers and water lines. In food process areas it can be used on walls, floors, ceilings, conveyors, and other areas where protein, oils, scale and biofilms have tendency to build up.

POULTRY OPERATIONS

For AUTOMATIC WASHERS: use ¼ to 1 oz per gallon in tepid to hot water (110 – 160 degrees F) depending on the soil load, water quality and water temperature. After cleaning, disinfect washed items with KMPS. This is especially effective for use with chick processing tray washers.

For DESCALING TRAY WASHERS, EGG WASHERS AND SIMILAR EQUIPMENT: use 1-5 ounces of AW Acid Wash per gallon of water and operate the equipment without adding any items to be washed. Cold water is satisfactory for descaling.

As an ACIDIFIED RINSE: To prevent hard water and detergent spotting of items or lines previously cleaned with an alkaline detergent, add AW Acid Wash to the final rinse water cycle.

PROGRAM FOR ALTERNATING CLEANERS:

One week out of every 8 weeks, use in place of regular tray detergent to keep machines and nozzles free of scale and detergent residues. AW Acid Wash also removes mineral deposits, scale and biofilms from washed items.

CLEANING WATER LINES BETWEEN FLOCKS:

First, drain water lines and fill with AW Acid Wash diluted at 6 ½ ounces per gallon. Let stand 12-24 hours.

Second, flush lines with KMPS at 1:100 dilution (see label for directions).

Third, flush the lines with water for 5 minutes.

Everything is now ready for use.

FOOD PROCESSING AND OTHER OPERATIONS

Use at 2 to 3 ounces per gallon to clean areas where protein, oils, scale and biofilms have built up. Rinse with potable water.

AW Acid Wash is SAFE FOR USE ON: plastic, glass, stainless steel, mild steel, and galvanized metals.

DO NOT USE ON: Copper, brass, soft metals or concrete.

DO NOT MIX WITH ALKALINE MATERIALS, CHLORINE OR ANY OTHER CHEMICALS.

STORAGE AND DISPOSAL

Store in original container in a cool place. Store locked up. Keep container tightly closed. Use and store only with adequate ventilation.

Reuse or reprocess, if possible. Dispose in accordance with all applicable State, Local and Federal regulations. regulations.

May be subject to disposal regulations: U.S. EPA 40 CFR 261. Hazardous Waste Number(s): D002.

AW

ACID WASH Low to Non-Foaming

- Safe for use on aluminum, metals, stainless steel and polycarbonate plastics
- Effective in hard or soft water
- Will not dull, water spot, or streak stainless steel, tile, or painted surfaces
- Removes alkaline detergent residues
- Free Rinsing

FOR COMMERCIAL AND INDUSTRIAL USE ONLY

DANGER/PELIGRO
KEEP OUT OF REACH OF CHILDREN

BEFORE USING, READ THE SAFETY DATA SHEET (SDS) FOR THIS PRODUCT.

NET CONTENTS:
1 GALLON (3.75 LITERS)

ENYSS

FIRST AID MEASURES

INHALATION:

If inhalation of mists, vapors, or spray occurs and adverse effects result, remove to uncontaminated area. Evaluate ABC's (is Airway constricted, is Breathing occurring, and is blood Circulating) and treat symptomatically. GET MEDICAL ATTENTION IMMEDIATELY. There is no specific antidote, treat symptomatically.

EYE CONTACT:

Immediately flush contaminated eyes with a directed stream of water for as long as possible. Remove contact lenses, if present and easy to do. Continue rinsing. GET MEDICAL ATTENTION IMMEDIATELY. Washing eyes within several seconds is essential to achieve maximum effectiveness.

SKIN CONTACT:

Immediately flush contaminated areas with water. Remove contaminated clothing, jewelry, and shoes immediately. Wash contaminated areas with large amounts of water. GET MEDICAL ATTENTION IMMEDIATELY. Thoroughly clean and dry contaminated clothing before reuse. Discard contaminated leather goods.

INGESTION:

If swallowed, do not induce vomiting. For definite or probable ingestion, do not administer oral fluids. If vomiting occurs spontaneously, keep airway clear. Monitor airway. Volume resuscitation (IV fluids) and circulatory support (CPR) may be required. Never give anything by mouth to an unconscious or convulsive person. GET MEDICAL ATTENTION IMMEDIATELY.

Notes to Physician:

Medical observation and assessment is recommended for all ingestions, all eye exposures, and symptomatic inhalation and dermal exposures. For symptomatic ingestion, do not administer oral fluids and consider investigation by endoscopy, X-ray, or CT scan. Esophageal perforation, airway compromise, hypotension, and shock are possible. For prolonged exposures and significant exposures, consider delayed injury to exposed tissues. There is no antidote. Treatment is supportive care. Follow normal parameters for airway, breathing, and circulation. Surgical intervention may be required.

HAZARDS IDENTIFICATION

GHS Hazards

Causes severe skin burns and eye damage
Causes serious eye damage

GHS Precautions

Do not breathe dust/fume/gas/mist/vapours/spray

Wash hands thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Immediately call a POISON CENTER or doctor/physician if you feel unwell after exposure of this product

Specific treatment (see First Aid below or label)

Wash contaminated clothing before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician. Rinse mouth. DO NOT induce vomiting

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing

Store locked up/Dispose of contents/container in conformance with State, Local, and Federal regulations.



Product Code 55615
Manufactured for
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Bar Code FPO