



SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **TILE & BATHROOM CLEANER™**
PRODUCT USE: Restroom Cleaner
PRODUCT NUMBER: K-478
COMPANY: K & K Chemical
PHYSICAL ADDRESS: 1303 Industrial Drive, Royse City, Texas, 75189
MAILING ADDRESS: PO Box 1059, Royse City, Texas, 75189
COMPANY PHONE: 800-958-6921
WEB ADDRESS: KandKChemical.com
EMERGENCY PHONE: INFOTRAC (24/7) 1-800-535-5053 (USA)

SECTION 2. HAZARD(S) IDENTIFICATION

DANGER



HAZARD CATEGORIES:

Skin Corrosion/Irritation: 2
Eye Damage/Irritation: 1
Specific Target Organ Toxicity (Single Exposure): 3

HAZARD STATEMENTS:

Causes skin irritation.
Causes serious eye damage.
May cause respiratory irritation.

PRECAUTIONARY STATEMENTS:

Prevention:

Avoid breathing mist or spray.
Wear protective gloves and safety glasses with splash shields.
Wash hands thoroughly after handling.

Response:

IF SWALLOWED: Rinse mouth with water. Do NOT induce vomiting. Call a POISON CENTER or doctor for treatment advice.

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention.

IF IN EYES: Wash cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	SYNONYMS	CAS #	WT %
Phosphoric acid		7664-38-2	5
Nonylphenol polyethylene glycol ether	NP-9	127087-87-0	4
Isopropanol	Isopropyl alcohol	67-63-0	2
Hydrochloric acid	Muriatic acid	7647-01-0	1

SECTION 4. FIRST AID MEASURES

IF SWALLOWED: Rinse mouth with water. Do NOT induce vomiting. Call a POISON CENTER or doctor for treatment advice.

IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice or attention.

IF IN EYES: Wash cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

SECTION 5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Appropriate for surrounding media.

SPECIFIC HAZARDS: None

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: None

CONTAINMENT AND CLEAN-UP: Rinse away with water to drain or sewer

SECTION 7. HANDLING AND STORAGE

Store in original container.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

MATERIAL	OSHA PEL	ACGIH TLV
Phosphoric acid	1 mg/m ³ 8 hr TWA	1 mg/m ³ 8 hr TWA
Nonylphenol polyethylene glycol ether	None Known	None Known
Isopropanol	400 ppm	200 ppm TWA
Hydrochloric acid	5 ppm TWA	2 ppm

APPROPRIATE ENGINEERING CONTROLS: None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Milky white thin emulsion

ODOR: Cherry

pH: <1

SPECIFIC GRAVITY: 1.019

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY: Not reactive

CHEMICAL STABILITY: Stable

HAZARDOUS REACTIONS: None known

CONDITIONS TO AVOID: None known

INCOMPATIBLE MATERIALS: Strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION 11. TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Eyes, skin, ingestion

LISTED CARCINOGEN: No

MEDICAL CONDITION AGGRAVATED: None known

SECTION 12. ECOLOGICAL INFORMATION

Toxic to aquatic life with long lasting effects. Avoid release to the environment.



SECTION 13. DISPOSAL CONSIDERATIONS

Dilute with large volumes of water and flush to drain or sewer. Rinse container well before discarding in landfill.

SECTION 14. TRANSPORTATION INFORMATION

D.O.T. PROPER SHIPPING NAME: UN3264, Corrosive liquid, acidic, inorganic, n.o.s. (Phosphoric acid, Hydrochloric acid), 8, PGIII. Qualifies for Exception 173.154 (Limited Quantity) in inner packaging containing not over 5.0 liters.

SECTION 15. REGULATORY INFORMATION

None known

SECTION 16. OTHER INFORMATION

REVISION DATE: Mar. 30, 2016

HMIS: Health = 3, Fire = 0, Reactivity = 0, Personal Protection = B

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