



SAFETY DATA SHEET

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **SANA-CLEAN #1™**
PRODUCT USE: Bowl Cleaner
PRODUCT NUMBER: K-491
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:

Acute Toxicity - Oral: 4
Acute Toxicity - Inhalation: 4
Eye Damage/Irritation: 1
Skin Corrosion/Irritation: 2
Specific Target Organ Toxicity (Single Exposure): 3

HAZARD STATEMENTS:

Harmful if swallowed.
Causes serious eye damage.
Causes skin irritation.
Harmful if inhaled.
May cause respiratory irritation.

PRECAUTIONARY STATEMENTS:

Prevention:

Do not eat, drink or smoke when using this product.
Wear protective gloves and safety glasses with splash shields.
Do not breathe mist, vapor or spray.
Wash hands thoroughly after handling.

Response:

IF SWALLOWED: Rinse mouth. Do not induce vomiting.
IF IN EYES: Rinse 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 ON SKIN: Rinse with plenty of water. If skin irritation occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse.
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 %
Nonylphenol polyethylene glycol ether	NP-6, NP-9	127087-87-0	22
Hydrochloric acid	Muriatic acid	7647-01-0	7

SECTION 4. FIRST AID MEASURES

IF SWALLOWED: Rinse mouth. Do not induce vomiting.

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

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: Wear gloves and eye protection. Remove contaminated clothing.

CONTAINMENT AND CLEAN-UP: Neutralize with baking soda. Mop up or rinse away with water to drain or sewer.

SECTION 7. HANDLING AND STORAGE

Store in original container. Shelf life is one year

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

MATERIAL	OSHA PEL	ACGIH TLV
Nonylphenol polyethylene glycol ether	None known	None known
Hydrochloric acid	5 ppm TWA	2 ppm TWA

APPROPRIATE ENGINEERING CONTROLS: None required

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear red liquid

ODOR: Sassafras

pH: < 1

SPECIFIC GRAVITY: 1.048

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY: Not reactive

CHEMICAL STABILITY: Stable

HAZARDOUS REACTIONS: None known

CONDITIONS TO AVOID: Extreme heat or cold

INCOMPATIBLE MATERIALS: Bases and metals

HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 11. TOXICOLOGICAL INFORMATION

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

LISTED CARCINOGEN: No

MEDICAL CONDITION AGGRAVATED: None known

INHALATION: Respiratory tract irritation.

INGESTION: Can cause severe irritation or burns of the mouth, esophagus, and stomach. Nausea, pain and vomiting may occur.

EYES: Causes serious eye damage. Severe burns and permanent damage including blindness may occur.

SKIN (DERMAL): Repeated or prolonged skin contact can cause irritation, dermatitis, and burning of the skin.

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. Consider recycling container.

SECTION 14. TRANSPORTATION INFORMATION

D.O.T. PROPER SHIPPING NAME: UN3264, Corrosive liquid, acidic, inorganic, n.o.s. (Hydrochloric acid), 8, PGII. Qualifies for Exception 173.154 (Limited Quantity) in inner packaging containing not over 1.0 liter.

SECTION 15. REGULATORY INFORMATION

None known

SECTION 16. OTHER INFORMATION

REVISION DATE: Mar. 24, 2016

HMIS: Health = 2, Flammability = 0, Reactivity = 0, Personal protection = B

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