



TANK CLEANER

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTIFICATION

PRODUCT NAME: Cleary's Tank Cleaner
W.A. CLEARY PRODUCT CODE: 4720 (1 quart)
E.P.A. REG. NO.: Not regulated

CHEMICAL NAME: None
SYNONYMS: None

INGREDIENTS

INGREDIENTS (CAS #)	PERCENT	EXPOSURE LIMITS
Potassium hydroxide (1310-58-3)		2 mg/m ³ ACGIH/TLV
Propylene glycol (57-55-6)		
Alkylaryl polyoxyethylene (9016-45-9)		
Inert Ingredients		

PHYSICAL DATA

Boiling Point: 212-215 F (100-102 C)	% Volatile: 97
Melting Point: N/A	Evaporation Rate: N/A
Freezing Point: 31 F (-1 C)	Solubility in Water: 100%
Specific Gravity (25 C): 1.004	Appearance and Odor: Clear liquid, odorless
Vapor Pressure (@ 20 C): 17 mm Hg	

FIRE & EXPLOSION DATA

Flash Point (Method): Not flammable
Flammable Limits (vol % in air): LEL N/A, UEL N/A
Autoignition Temperature: N/A
Extinguishing Media: N/A
Special Firefighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A

REACTIVITY HAZARD DATA

Stability: Stable at normal conditions.
Conditions to Avoid: N/A
Incompatibility: Oxidizing agents, strong acids.
Hazardous Polymerization: None
Hazardous Decomposition Products: None

HEALTH HAZARD DATA

Inhalation: May cause irritation to mucous membranes.
Eye Contact: May cause mild to severe irritation.
Skin Contact: Corrosive to skin
Chronic Effects of Overexposure: Ingestion causes violent pain in throat and epigastrium, hematemesis collapse can occur.
Corrosive to skin, eyes and mucous membranes. Can cause deep lesions.
Other Toxic Effects: N/A

TOXICITY DATA:

ORAL (acute):	LD ⁵⁰ > 5000 mg/kg
DERMAL (acute):	LD ⁵⁰ > 5000 mg/kg
INHALATION (acute):	N/E
CHRONIC:	N/E
SUBCHRONIC:	N/E

EMERGENCY AND FIRST AID PROCEDURES

Ingestion: Do not induce vomiting. Seek immediate medical attention.

Skin Contact: Wash immediately with mild soap and water.

Eye Contact: Flush immediately with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.

Inhalation: Remove patient to fresh air. If irritation persists, seek medical attention.

SPECIAL PROTECTION INFORMATION

Protective Clothing: Rubber equivalent gloves.

Eye Protection: Chemical goggles or safety glasses with side shields.

Ventilation: For use outdoors.

Respiratory Protection: Not normally required.

Other: Long sleeve shirt.

SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Absorb onto vermiculite, clay or "Kitty Litter" and sweep up.

Waste Disposal Methods: If product cannot be used according to label instructions, dispose of in compliance with all Federal, state and local laws.

SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing: Store in original, sealed container, not exposed to the atmosphere, in cool, dry area, away from food, seed or feedstuffs. Keep away from children and unauthorized persons.

ADDITIONAL REGULATORY INFORMATION

DOT Shipping Name: Cleaning compound N.O.S.

DOT Hazard Classification: Not regulated

DOT Label Requirements: None required

UN Identification Number: None

Hazardous Substance: None

Reportable Quantity: N/A

OSHA Hazard Classification: None

EPA SARA Title III Data: ACUTE Moderate CHRONIC Low FIRE Low REACTIVE Low

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