

TANK CLEANER

SAFETY DATA SHEET

Section 1: Identification

Product Name: Tank Cleaner
Chemical Name: Proprietary Mixture
Chemical Family: Blend
Chemical Formula: Mixture
Company: Ike's, LLC
10025 US Alt. 264
Middlesex, NC 27557
Product Use: Tank cleaner
Emergency Chemtrec Phone: US: 1-800-424-9300
Section 1 Notes: None

Section 2: Hazard(s) Identification

Toxicity Categories: Skin corrosion/irritation Category 1A
Eye damage/irritation Category 1



Signal Word(s): Warning

GHS Hazard Statements: H303 May be harmful if swallowed
H314 Causes severe skin burns and eye damage

GHS Precautionary Statements:

P102	Keep out of reach of children
P103	Read label before use.
P233	Keep container tightly closed.
P234	Keep only in original container.
P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P264	Wash hands thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P310	Immediately call a POISON CENTER or doctor/physician.
P301+330+331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+361+353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing cautiously.
P405	Store locked up
P501	Dispose of contents in container to an approved waste disposal facility in accordance with all local/regional/national/international regulations.

TANK CLEANER

Section 3: Hazards Identification		
Ingredient	CAS#	% WT
Ammonium hydroxide	1336-21-6	1-5%
Proprietary	Proprietary	1-5%
<p>NOTE: Product does NOT contain any pesticides or pest control agents</p> <p>Section 3 Notes: these specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.</p> <p>Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No Other: No</p>		
Section 4: First-Aid Measures		
<p>EYE CONTACT: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. Have the product container with you when calling a poison control center or doctor, or going for treatment. If eye irritation persists: Get medical advice or attention.</p> <p>SKIN CONTACT: IF ON SKIN OR CLOTHING: Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice</p> <p>INGESTION: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Do NOT induce vomiting.</p> <p>INHALATION: IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.</p> <p>Section 4 Notes: None</p>		
Section 5: Fire-Fighting Measures		
<p>NFPA HAZARD CLASSIFICATION: HEALTH: 2 FLAMMABILITY: 1 REACTIVITY: 0 OTHER: -</p> <p>IN CASE OF FIRE: Use water spray, dry chemical, carbon dioxide, and foam. Use water Spray to keep fire-exposed containers cool.</p> <p>Special firefighting procedures: Do not enter enclosed or confined workspaces without proper protective equipment. Fire fighting personnel should wear respiratory protection (positive pressure if available).</p> <p>Unusual Fire and Explosion Hazards: None known</p> <p>Hazardous Decomposition Products: Incomplete combustion may produce carbon monoxide and other asphyxiates.</p> <p>Section 5 Notes: None</p>		

TANK CLEANER

Section 6: Accidental Release Measures

Accidental Release Measures: Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.

Section 6 Notes: None

Section 7: Handling and Storage

Handling: Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection

Storage: Store locked up. Store in well-ventilated splace. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

Section 7 Notes: None

Section 8: Exposure Controls/Personal Protection

	OSHA		ACGIH		NIOSH	
	PEL	STEL	PEL	STEL	PEL	STEL
Phosphoric acid 7664-38-2	1 mg/m ³ TWA	3mg/m ³ STEL				

Ventilation: Normal room ventilation (mechanical) or outdoor use should be satisfactory. Use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits.

Respiratory Protection: Not necessary unless ventilation is inadequate. Then use OSHA or NIOSH approved respirator, as appropriate.

Eye Protection: Chemical goggles and face shield

Skin Protection: Neoprene rubber or other chemical resistant material such as nitrile or viton may be used. Wear gloves, boots, long-sleeved shirts and pants.

Other Protective Clothing or Equipment: Eye wash and safety shower should be easily accessible.

Work Hygienic Practices: Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.

Exposure Guidelines: If exposed, see section 4 for acute exposure first aid.

Section 8 Notes: None

Section 9: Physical and Chemical Properties

Appearance: Blue clear

Form: Liquid

Odor: Strong ammonia odor

Odor threshold: Not known

pH: Not applicable

Melting point/melting range: Unknown

Boiling point/boiling range: Unknown

Flash point: F: >200; C: >93

Method used: PMCC

Freezing point: Unknown

TANK CLEANER

Evaporation rate: Unknown
 Flammability: (solid, gas)
 Upper/lower flammability or explosive limits: Unknown
 Auto ignition temperature: Unknown
 Vapor pressure (mmHg): F: Unknown; C: Unknown
 Vapor density (Air=1): F: Unknown; C: Unknown
 Relative density: 1.005 to 1.035
 Solubility in/Miscibility with water: Soluble
 Partition coefficient: (n-octanol/water): Unknown
 Decomposition temperature: Unknown
 Viscosity: Not determined

Section 9 Notes: Values are not product specifications.

Note: The physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

Section 10: Stability and Reactivity

Stability: Stable
 Conditions to avoid (stability): Stable under normal conditions.
 Incompatible materials: Avoid contact with strong oxidizing agents – reactions can occur.
 Hazardous decomposition products or by-products: Incomplete combustion may produce carbon monoxide and other asphyxiates.
 Hazardous polymerization: Will not occur
 Conditions to avoid (polymerization): None known

Section 10 Notes: None

Section 11: Toxicological Information

Toxicological information: None
 Mixture toxicity: Not available
 Component toxicity: Not available

Section 11 Notes: None

Section 12: Ecological Information (non-mandatory)

Ecotoxicity: Not available
Ecological Information: Not available
 Bioaccumulative potential: Not available
 Mobility: Not available
 Other adverse effects: Not available

Section 12 Notes: None

Section 13: Disposal Considerations

Waste disposal method: Do not contaminate water, food or feed by storage or disposal. Dispose of contents/container to an approved waste disposal facility in accordance with all federal/state and local regulations.
Container disposal: Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.

TANK CLEANER

RCRA hazard class: None

Section 13 Notes: None

Section 14: Transport Information

US Department of Transportation

- **DOT Shipping description:** PROPER SHIPPING NAME:
Liquid Cleaning Compound, Ammoniated 50060
Hazard class: 55
ID number: NA
Packing group: NA
Label statement: NA
- **U.S. surface freight classification:** ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS 60) consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.
- **Other agencies:** None

Section 14 Notes: None

Section 15: Regulatory Information

US Federal Regulations

SARA Title III (superfund amendments and reauthorization act): Not regulated

CERCLA (Comprehensive response compensation, and liability act): Not regulated

311/312 Hazard categories: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Section 11 and 312 of the SSARA of 1986 and is considered under applicable definitions, to meet the following categories: Immediate Health Hazard

313 Reportable ingredients: Chemical Name: Aqueous Ammonia Concentration: <20*

TSCA (Toxic Substances Control Act): Mixture not listed

International regulations: None

Section 15 Notes: See SARA 313 regulations for reporting of aqueous ammonia

Section 16: Other Information

Other Information: None

Disclaimer: The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.

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