

Assembly Technologies International  
(DBA American Beauty Tools)

Safety Data Sheet  
29 CFR 1910.1200



## Section 1: Company and Product Identification

**Product Name:** Sal Ammoniac Bar

**Model Number:** CS-TT2

**Company:** American Beauty Tools  
1937 Barrett Dr.  
Troy, MI 48084  
PH: 1-800-550-2510, 1-248-280-2810

**Emergency Response:** CHEMTREC 24 Hour Emergency Telephone Numbers:  
1-(800)-424-9300  
+1-703-527-3887

## Section 2: Hazards Identification

**Hazard Pictograms:**



**Signal Word:** Warning

**Hazard Category:** Acute tox, oral Cat 4  
Skin corrosion/irritation Cat 2  
Serious eye damage/eye irritation Cat 2

**Hazard Statements:** H302: Harmful if swallowed  
H315: Causes skin irritation  
H319: Causes serious eye irritation  
Harmful if inhaled

**Precautionary Statements:** P264: Wash thoroughly after handling  
P280: Wear protective gloves/protective clothing/eye protection/face protection  
P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell  
P330: Rinse mouth  
P501: Dispose of contents/container in accordance with local/regional/national/international rules.  
P405: Store locked up  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
P310: Immediately call a POISON CENTER or doctor/physician  
P337+313: If eye irritation persists get medical advice/attention  
Avoid breathing mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Use in a well ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation use respiratory protection. Do not breathe dust/fume/gas/mist/vapor/spray. Do not eat, drink or smoke when using this product. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Immediately call a POISON CENTER/Doctor. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical advice/attention if you feel unwell. IF INHALED: Remove victim to to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call POISON CENTER/Doctor. Wash thoroughly after use. Wash contaminated clothing before reuse. Store in a closed compatible container in cool dry place. Avoid release to the environment. Dispose of contents/container in accordance with specified local/regional/national/international regulations for disposal. Keep out of the reach of children. Read label and SDS prior to use.

**Hazards not otherwise classified:**

**Section 3: Composition / Information on Ingredients**

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Hazardous substance (name)	OSHA TWA	CAS#	ACIGH TWA
Ammonium Chloride	10mg/M3	12125-02-9	10mg/M3

Only those ingredients listed in this section have been determined to be hazardous as defined in 29CFR 1910.1200.

An ingredient marked with an asterisk(\*) is also listed in 29CFR 1910.1200(D) #4 as a known or suspected cancer hazard.

+ denotes a chemical regulated as toxic by the Environmental Protection Agency (EPA) as outlined in 40CFR Part 372 (section 313)

**Section 4: First Aid Measures**

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**General Info:** NA

**Notable Exposure symptoms:** Inhalation-Nose & throat irritation, headache, dizziness, difficulty breathing, coughing. Ingestion- nausea, vomiting, cramps. Skin-redness, burning, rash, dryness. Eye-redness, burning, tearing, blurred vision.

**If ingested:** DO NOT induce vomiting, drink large amounts of water - seek medical attention. Never give anything by mouth to an unconscious person

**If inhaled:** Remove to fresh air. Support respiration if required - Seek medical attention

**Eye contact:** Flush with water for 15 minutes - Seek medical attention

**Skin contact:** Flush with water immediately - Seek medical attention if necessary

**Section 5: Fire Fighting Measures**

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**General Info:** N/A

**Extinguishing Method** dry chemical.

**/ Equipment:** use self sustaining respiratory suit.

**Hazardous** May release ammonia hydrochloric acid and nitrogen oxides.

**Decomposition Info:**

**Section 6: Accidental Release Measures**

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**Personal precautions, protective equipment and procedures:** Flush into chemical sewer or soak up with a suitable absorbent. Wear adequate protection as described in section 8.

**Containment Equipment and Procedures:** Avoid release to the environment. Collect spillage..

**Cleanup Procedures:** N/A

**Section 7: Handling and Storage**

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**Safe Handling** Wash thoroughly after use. Wash contaminated clothing before reuse  
**Precautions:**

**Recommendations for Storage:** Store in a closed corrosive resistant container, with corrosive resistant liner, in cool dry place. Keep out of the reach of children. Read label and SDS prior to use.

**Incompatibilities:** N/A

**Section 8: Exposure Control / Personal Protection**

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**General / Engineering Controls:** Ventilation: Local Exhaust preferred Special: NE  
 Mechanical: OK Other: NE

**Work Clothing:** Other Protective Clothing or Equipment: as required to avoid contact..

**Eye/face protection:** Eye Protection: Goggles or face shield

**Skin Protection:** Protective Gloves: plastic or rubber

**Respiratory Protection:** Acid mask required for fumes above TWA.

**Additional Information:** Work/Hygienic Practices: Wash after use. Follow good industrial hygienic practices

Substances with Exposure Limits	CAS#	ACGIH-TWA	OSHA-TWA
Ammonium Chloride	12125-02-9	10mg/M3	10mg/M3

**Section 9: Physical and Chemical Properties**

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<b>State:</b> Solid	<b>Melting Point:</b> 428 °F	<b>Freezing Point:</b> NE
<b>Color:</b> White	<b>Boiling Point/Range:</b> 640°C	<b>pH:</b> pH
<b>Sp Grav:</b> 1.53	<b>Odor:</b> Odorless	<b>Water Solubility:</b> near 100%
<b>Evaporation rate:</b> <1 (butyl acetate=1)	<b>Flash Point:</b> NE (TOC)	<b>Part. Coeff (n-octanol/water):</b> Not avail
<b>Upper Flam Limits:</b> NE	<b>Lower Flam Limits:</b> NE	<b>Vapor Pressure:</b> NE
<b>VOC Content (lbs/gal):</b> NE	<b>Viscosity:</b> NE	<b>Autoignition Temp:</b> NE

**Section 10: Stability and Reactivity**

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**General:** Stable  
 Conditions to avoid : none

**Incompatible materials:** strong bases & acids, oxidizers, sulfides, halogens.

**Decomposition** Ammonia, hydrochloric acid, chlorine, and nitrogen oxides.  
**products:** Hazardous Polymerization: WILL NOT OCCUR Conditions to avoid: none

### Section 11: Toxicological Information

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**General Information:** Routes of entry: Inhalation: yes Skin: no Ingestion: yes

**Toxicological Information (product):** Health Hazards (acute and chronic): Contact with material or fumes may cause skin, eye and respiratory tract irritation. Ingestion may cause digestive tract irritation. Gross or repeated inhalation may result in asthma like condition. Toxicity is considered low via inhalation and ingestion. Chronic exposure may result in respiratory tract and kidney effects. Studies show that potential health risks vary by individual. Always minimize exposure as a precaution.

**Likely Routes of Exposure:** Routes of entry: Inhalation: yes Skin: no Ingestion: yes

**Carcinogenicity or mutagenicity:** Carcinogenicity: not determined NPT? no IARC Monographs? No

**Sensitization:** NE

**Other Notes:** Not applicable.

### Section 12: Ecological Information

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**General information:** NE

**Aquatic toxicity:** NE

**Degradation / Mobility info:** NE

**Bioaccumulative potential:** NE

### Section 13: Disposal Information

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**Product disposal:** dispose of in accordance with all local state and federal regulations

**Container disposal:** dispose of in accordance with all local state and federal regulations

**Other considerations:** Avoid skin & eye contact, inhalation & ingestion of fumes and material. Wash contaminated clothing before reuse. Keep away from children.

### Section 14: Transport Information

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**DOT:** Non-Hazardous

**IMO/IMDG:** Non-Hazardous

**IATA:** Non-Hazardous

**OTHER:** Not applicable

**Comments:** Not applicable

**Section 15: Regulatory Information**

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TSCA: NE

CERCLA RQ: NE

SARA 311/312: NE

SARA 313 NE

**California Prop 65** PROPOSITION 65 WARNING: American Beauty tools & accessories are lead-free & RoHS

**Substances:** Compliant. However, use of this product with lead-bearing solders (or any other chemicals found on the current Proposition 65 List) could expose the user to chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

**Canadian DSL:** NE

**WHMIS:** NE

**Other:** NFPA Classification (NFPA 325M,8th edition)(Health, Flammability, Reactivity): 1-0-0

**Section 16: Other Information**

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**SDS Author:** ASSEMBLY TECHNOLOGIES INTERNATIONAL      **Version Date:** 6/14/16

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NE = Not Established    N/A = Not Applicable