



## SAFETY DATA SHEET

**1. Identification****Product Identifier:** No. 1 MAGIC LINE BEST EVER CITRUS ALL-PURPOSE NEUTRAL CLEANER**Application or recommended use:** All-purpose cleaner**Restrictions on use:** Do not use in any fashion not specified on the product label.**Manufacturer / supplier:** American Sanitary Supply Co.

2231 Main St.

Wheeling, WV 26003 USA

**Telephone:** 800-666-6008 **Emergency phone:** 800-832-8992 **National Poison Center:** 800-222-1222**2. Hazards Identification****GHS Classification:** Classification of this mixture in accordance with paragraph (d) of §1910.1200.

Eye Damage/Irritation - Category 2B

**Label Elements:**

Symbol: None

Signal word: **WARNING**

Hazard statements: Causes eye irritation.

Precautionary statements: Wash hands, face and any skin contact thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

See 4. First-Aid Measures for specific treatment.**Other Hazards:** None known**3. Composition / Information on Ingredients****Chemical characterization:** Mixture of water, detergents, water soluble solvents and auxiliary agents.**Hazardous ingredients:** The exact percentage of composition has been withheld as a trade secret.1 - 2% C<sub>12-15</sub> Alcohol ethoxylate

CAS 68131-39-5, EINECS/ELINCS NLP 500-195-7

**Other ingredients (> 1%):**

&gt; 95% Water

CAS 7732-18-5, EINECS/ELINCS 231-791-2

**4. First-Aid Measures****Symptoms:** Irritation of affected areas. Causes eye irritation.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Skin Contact:** Remove contaminated clothing and wash before reuse. Wash contaminated area with soap and water for 15-20 minutes. If irritation occurs, get medical advice/attention.**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. If eye irritation persists, get medical advice/attention.**Ingestion:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to a person who is unconscious or convulsing. If vomiting occurs, keep head below hips to reduce risk of aspiration.**Note to Physician:** Treat exposed patients symptomatically.**5. Fire-Fighting Measures****Suitable Extinguishing Media:** Not applicable. Product is not a fire hazard.**Unsuitable Extinguishing Media:** High pressure water jet. **Specific hazards in case of fire:** None known.**Special Fire Fighting Precautions:** Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.**6. Accidental Release Measures****Emergency Procedures:** Depending on the extent of release, consider the need for restriction of access to spill area.**Personal Precautions:** Do not eat, drink or smoke during clean up. Wear protective clothing, eye protection and impervious gloves (e.g. neoprene). Wash thoroughly after clean up.**Environmental Precautions:** Prevent spills from entering storm sewers/drains or contact with soil.**Clean up Methods:** Small spills may be wiped up and rinsed with water. For larger spills, contain spill with inert material (sand, clay). Transfer material to labeled containers for recovery or proper disposal. After removal, flush area with water. Follow good industrial hygiene practices.

**7. Handling and Storage**

**Precautions for Safe Handling:** Read label before use. Avoid contact with skin or eyes. Wash hands, face and any skin contact thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, eye protection, face protection. Use product only according to label directions. If unsure about safe use, contact your supervisor.  
**Conditions for Safe Storage:** Keep out of reach of children. Do not contaminate water, food or feed by storage and disposal. Store in tightly closed, original container in a cool (10° - 30°C), dry area.

**Incompatibility:** None known.

**8. Exposure Controls / Personal Protection**

**Components with occupational exposure limits:** None

**Engineering Controls:** Proper ventilation in accordance with good industrial hygiene should be provided.

**Personal Protective Equipment**

**Respiratory:** Respiratory protection is not necessary under normal conditions of use.

**Gloves:** Recommended. **Eye Protection:** Chemical resistant goggles recommended.

**Other:** Protective clothing (long sleeves, pants), eyewash, safety shower are always advisable when working with chemicals.

**9. Physical and Chemical Properties**

<b>Physical State</b> -	Liquid	<b>Auto-ignition temperature</b> -	Not applicable
<b>Color</b> -	Yellow	<b>Flash Point</b> -	None
<b>Odor</b> -	Citrus	<b>Flammability</b> -	Not applicable
<b>Odor Threshold</b> -	No data available	<b>Flammability Limits</b> -	Not applicable
<b>Boiling Point</b> -	212°F	<b>Partition coefficient</b> -	Not applicable
<b>Decomposition temperature</b> -	No data available	<b>Solubility (Water)</b> -	Complete
<b>Freezing Point</b> -	32°F	<b>Vapor Density</b> -	No data available
<b>pH (Neat)</b> -	6.5 - 8.5	<b>Vapor Pressure</b> -	No data available
<b>pH (RTU)</b> -	6.5 - 8.0	<b>Viscosity</b> -	Water thin
<b>Relative Density</b> -	1.000	<b>% VOC</b> -	< 1 (Excluding exempt material)
<b>Evaporation Rate</b> -	Similar to water		

**10. Stability and Reactivity**

**Reactivity:** No specific reactivity test data is available for this mixture. Under normal conditions of storage and use, hazardous reactions are not expected. **Incompatible materials:** Oxidizers.

**Chemical stability:** This product is stable at ambient temperatures and pressures.

**Conditions to avoid:** Temperatures above 50°C or below 10°C.

**Hazardous decomposition products:** None known.

**11. Toxicological Information**

**Acute Toxicity:** Toxicity data is not available for this mixture. Data below are estimates based on summation methods.

Test	Results	Classification (A.0.4.1(c))	Basis (A.1.3.6.1)
Oral	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Dermal	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Inhalation	> 20 mg/L	Not applicable	Ingredient literature (Additive formula)
Eye Damage/Irritation	Irritation	Category 2B	Ingredient literature
Skin Damage/Irritation	Not applicable	Not applicable	Ingredient literature

**Summary:** Skin and eye contact are most likely routes of exposure. Causes eye irritation.

**Subchronic/Chronic Toxicity:**

Test	Results	Classification	Basis
Skin Sensitization	Not a sensitizer	Not applicable	Ingredient literature.

**Summary:** Repeated or prolonged contact causes eye irritation.

**Carcinogens** - Ingredients are not listed on the NTP Report on Carcinogens, IARC Monographs or by OSHA

**Other data** - No other toxicological information is available for this mixture.

**12. Ecological Information**

This material has not been tested for acute environmental effects.

**Persistence and degradability:** Material is not persistent. All organic components > 1% are readily biodegradable.

**Bio-accumulative potential:** No evidence to suggest bio-accumulation will occur.

**Mobility:** Accidental spillage may lead to penetration of soil and groundwater.

**13. Disposal Considerations**

Do not contaminate water, food or feed by disposal. If material cannot be disposed of by use according to label directions, contact your State Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. Rinse container after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. If container is one gallon or less, wrap empty container in plastic bag and discard in trash.

**14. Transport Information**

**Proper Shipping Name:** Not regulated **RQ - Not Applicable**  
**Shipping emergency phone:** 800-424-9300  
**Transport hazard class:** Not Applicable **Hazard Label:** Not Applicable  
**Packing Group:** Not Applicable **Emergency Guide No.:** Not Applicable **Marine Pollutant:** No

**15. Regulatory Information**

**Inventory status:** All components are listed on TSCA(US), EINECS/ELINCS(EU), DSL(Canada), AICS(Australia), ENCS(Japan).

**OSHA Hazard Communication Standard:** This product meets the §1910.1200 definition of a "Hazardous Chemical".

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Sections 311 and 312**

<b>Immediate (Acute) Health Hazard</b>	Yes	<b>Delayed (Chronic) Health Hazard</b>	No
<b>Fire Hazard</b>	No	<b>Reactive Hazard</b>	No
<b>Sudden Release of Pressure Hazard</b>	No		

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Section 313**

\*Chemicals marked with an asterisk in "**3. Composition/Information on Ingredients**" are subject to reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.

**Pennsylvania/New Jersey/Massachusetts Right to Know**

See "**3. Composition/Information on Ingredients**" for hazardous and top five ingredients over 1% (w/w).

**California Proposition 65:** This product does not contain a listed substance known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

**16. Other information**

**Date issued:** 31. 12. 2014 **F702-005 Revision:** N/A

**Disclaimer:** No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material. **Prepared by:** R&D



## SAFETY DATA SHEET

**1. Identification****Product Identifier:** No.1 MAGIC LINE NEUTRA-GREEN CLEAN NEUTRAL PH DEGREASER**Application or recommended use:** Industrial hard surface cleaner**Restrictions on use:** Do not use in any fashion not specified on the product label.**Manufacturer / supplier:** American Sanitary Supply Co.2231 Main St.  
Wheeling, WV 26003 USA**Telephone:** 800-666-6008 **Emergency phone:** 800-832-8992 **National Poison Center:** 800-222-1222**2. Hazards Identification****GHS Classification:** Classification of this mixture in accordance with paragraph (d) of §1910.1200.  
Skin Corrosion/Irritation - Category 2  
Eye Damage/Irritation - Category 1**Label Elements:**

Symbol:

Signal word: **DANGER**

Hazard statements: Causes skin irritation. Causes serious eye damage.

Precautionary statements: Wash hands, face and any skin contact thoroughly after handling.

Wear protective gloves/eye protection/face protection.

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/physician.**

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

See 4. First-Aid Measures for specific treatment.**Other Hazards:** None known**3. Composition / Information on Ingredients****Chemical characterization:** Mixture of water, alkalis, detergents, solvents and auxiliary agents.

10 - 15% Dipropylene glycol methyl ether CAS 35490-94-8, EINECS/ELINCS 252-104-2

1 - 5% C<sub>9-11</sub> Alcohol ethoxylate CAS 68439-46-3, EINECS/ELINCS NLP**Other ingredients (> 1%):**

&gt; 90% Water CAS 7732-18-5, EINECS/ELINCS 231-791-2

**4. First-Aid Measures****Symptoms:** Irritation of affected areas. Causes skin irritation and serious eye damage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Skin Contact:** Remove contaminated clothing and wash before reuse. Wash contaminated area with soap and water for 15-20 minutes. If irritation occurs, get medical advice/attention.**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Immediately call a Poison Center or doctor/physician.**Ingestion:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to a person who is unconscious or convulsing. If vomiting occurs, keep head below hips to reduce risk of aspiration.**Note to Physician:** Treat exposed patients symptomatically.**5. Fire-Fighting Measures****Suitable Extinguishing Media:** Not applicable. Product is not a fire hazard.**Unsuitable Extinguishing Media:** High pressure water jet. **Specific hazards in case of fire:** None known.**Special Fire Fighting Precautions:** Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

**6. Accidental Release Measures**

**Emergency Procedures:** Depending on the extent of release, consider the need for restriction of access to spill area.

**Personal Precautions:** Do not eat, drink or smoke during clean up. Wear protective clothing, eye protection and impervious gloves (e.g. neoprene). Wash thoroughly after clean up.

**Environmental Precautions:** Prevent spills from entering storm sewers/drains or contact with soil.

**Clean up Methods:** Small spills may be wiped up and rinsed with water. For larger spills, contain spill with inert material (sand, clay). Transfer material to labeled containers for recovery or proper disposal. After removal, flush area with water.

**7. Handling and Storage**

**Precautions for Safe Handling:** Read label before use. Avoid contact with skin or eyes. Wash hands, face and any skin contact thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, eye protection, face protection. Use product only according to label directions. If unsure about safe use, contact your supervisor.

**Conditions for Safe Storage:** Keep out of reach of children. Do not contaminate water, food or feed by storage and disposal. Store in tightly closed, original container in a cool (10° - 30°C), dry area.

**Incompatibility:** None known.

**8. Exposure Controls / Personal Protection**

**Components with occupational exposure limits:**

Component	Reference	TWA (8 hr)	PEL (8 hr)	STEL
Dipropylene glycol methyl ether	ACGIH	100 ppm (skin)		150 ppm (skin)
	OSHA		100 ppm (skin)	

**Engineering Controls:** Proper ventilation in accordance with good industrial hygiene should be provided.

**Personal Protective Equipment**

**Respiratory:** Respiratory protection is not necessary under normal conditions of use.

**Gloves:** Use water impervious gloves (latex or neoprene rubber). No breakthrough time has been established.

**Eye Protection:** Chemical resistant goggles or face protection.

**Other:** Protective clothing (long sleeves, pants), eyewash, safety shower are always advisable when working with chemicals.

**9. Physical and Chemical Properties**

**Physical State -** Liquid

**Color -** Green

**Odor -** Floral

**Odor Threshold -** No data available

**Boiling Point -** 212°F

**Decomposition temperature -** No data available

**Freezing Point -** 32°F

**pH (Neat) -** 9.0 - 11.0

**pH (Neat) -** 8.5 - 10.0

**Relative Density -** 1.010

**Evaporation Rate -** Similar to water

**Auto-ignition temperature -** Not applicable

**Flash Point -** > 200°F (ASTM D3278)

**Flammability -** Not applicable

**Flammability Limits -** Not applicable

**Partition coefficient -** Not applicable

**Solubility (Water) -** Complete

**Vapor Density -** No data available

**Vapor Pressure -** No data available

**Viscosity -** Water thin

**% VOC -** 11.5 (Excluding exempt material)

**10. Stability and Reactivity**

**Reactivity:** No specific reactivity test data is available for this mixture. Under normal conditions of storage and use, hazardous reactions are not expected. **Incompatible materials:** Oxidizers.

**Chemical stability:** This product is stable at ambient temperatures and pressures.

**Conditions to avoid:** Temperatures above 50°C or below 10°C.

**Hazardous decomposition products:** None known.

**11. Toxicological Information**

**Acute Toxicity:** Toxicity data is not available for this mixture. Data below are estimates based on summation methods.

Test	Results	Classification (A.0.4.1(c))	Basis (A.1.3.6.1)
Oral	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Dermal	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Inhalation	> 20 mg/L	Not applicable	Ingredient literature (Additive formula)
Eye Damage/Irritation	Corrosion	Category 1	Ingredient literature
Skin Damage/Irritation	Irritation	Category 2	Ingredient literature

**Summary:** Skin and eye contact are most likely routes of exposure. Exposure causes skin irritation and serious eye damage.

**Subchronic/Chronic Toxicity:**

Test	Results	Classification	Basis
Skin Sensitization	Not a sensitizer	Not applicable	Ingredient literature.

**Summary:** Repeated or prolonged contact causes skin irritation and serious eye damage.

**11. Toxicological Information (cont.)**

**Carcinogens** - Ingredients are not listed on the NTP Report on Carcinogens, IARC Monographs or by OSHA  
**Other data** - No other toxicological information is available for this mixture.

**12. Ecological Information**

This material has not been tested for acute environmental effects.

**Persistence and degradability:** Material is not persistent. All organic components > 1% are readily biodegradable.

**Bio-accumulative potential:** No evidence to suggest bio-accumulation will occur.

**Mobility:** Accidental spillage may lead to penetration of soil and groundwater.

**13. Disposal Considerations**

Do not contaminate water, food or feed by disposal. If material cannot be disposed of by use according to label directions, contact your State Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. Rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. If container is one gallon or less, wrap empty container in plastic bag and discard in trash.

**14. Transport Information**

**Proper Shipping Name:** Not regulated

**RQ** - Not Applicable

**Shipping emergency phone:** 800-424-9300

**Transport hazard class:** Not Applicable

**Hazard Label:** Not Applicable

**Packing Group:** Not Applicable

**Emergency Guide No.:** Not Applicable

**Marine Pollutant:** No

**15. Regulatory Information**

**Inventory status:** All components are listed on TSCA(US), EINECS/ELINCS(EU), DSL(Canada), AICS(Australia), ENCS(Japan).

**OSHA Hazard Communication Standard:** This product is a "Hazardous Chemical".

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Sections 311 and 312**

<b>Immediate (Acute) Health Hazard</b>	Yes	<b>Delayed (Chronic) Health Hazard</b>	No
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<b>Fire Hazard</b>	No	<b>Reactive Hazard</b>	No
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<b>Sudden Release of Pressure Hazard</b>	No		
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**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Section 313**

\*Chemicals marked with an asterisk in "3. Composition/Information on Ingredients" are subject to reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.

**Pennsylvania/New Jersey/Massachusetts Right to Know**

See "3. Composition/Information on Ingredients" for hazardous and top five ingredients over 1%.

**California Proposition 65:** This product does not contain a listed substance known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

**16. Other information**

**Date issued:** 31. 12. 2014

F902-003 Revision: N/A

**Disclaimer:** No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material. **Prepared by:** R&D



**American  
SANITARY SUPPLY CO.**

## SAFETY DATA SHEET

### 1. Identification

**Product Identifier:** No. 1 MAGIC LINE MAGIBOWL 9

**Application or recommended use:** Disinfectant toilet bowl cleaner

**Restrictions on use:** Do not use in any fashion not specified on the product label.

**Manufacturer / supplier:** American Sanitary Supply Co.

2231 Main St.  
Wheeling, WV 26003 USA

**Telephone:** 800-666-6008 **Emergency phone:** 800-832-8992 **National Poison Center:** 800-222-1222

### 2. Hazards Identification

**GHS Classification:** Classification of this mixture in accordance with paragraph (d) of §1910.1200.  
Skin Corrosion/Irritation - Category 1B  
Eye Damage/Irritation - Category 1  
Corrosive to Metals - 1

#### Label Elements:



Symbol:

Signal word:

**DANGER**

Hazard statements:

Causes severe skin burns and serious eye damage.  
May be corrosive to metals.

Precautionary statements: Do not breathe mist/vapors/spray.

Wash hands, face and any skin contact thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep only in original container.

Absorb spillage to prevent material damage.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

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/physician.**

See 4. First-Aid Measures for specific treatment.

Store locked up in corrosive resistant container.

Dispose of contents/container to an approved disposal facility.

**Other Hazards:**

Harmful if swallowed.

### 3. Composition / Information on Ingredients

**Chemical characterization:** Hydrochloric acid solution, blended with detergents, germicides and auxiliary agents.

**Hazardous ingredients:**

9.0% Hydrochloric acid (Muriatic acid)

CAS 7647-01-0, EINECS/ELINCS 231-595-7

**Other ingredients (> 1%):**

> 88% Water

CAS 7732-18-5, EINECS/ELINCS 231-791-2

### 4. First-Aid Measures

**Symptoms:** Causes irritation or burning sensation. Causes severe skin burns and serious eye damage.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Inhalation:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth to an unconscious person. If respiratory irritation, dizziness, or unconsciousness occurs, seek immediate medical assistance.

**Skin Contact:** Remove contaminated clothing and wash before reuse. Wash contaminated area with soap and water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Eye Contact:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**4. First-Aid Measures (cont.)**

**Ingestion:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to a person who is unconscious or convulsing. If vomiting occurs, keep head below hips to reduce risk of aspiration. Probable mucosal damage may contraindicate the use of gastric lavage.

**Note to Physician:** Treat exposed patients symptomatically.

**5. Fire-Fighting Measures**

**Suitable Extinguishing Media:** Not applicable. Product is not a fire hazard.

**Unsuitable Extinguishing Media:** High pressure water jet.

**Specific hazards in case of fire:** Hydrogen chloride gas may be generated at high temperatures.

**Special Fire Fighting Precautions:** Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

**6. Accidental Release Measures**

**Emergency Procedures:** Depending on the extent of release, consider the need for emergency responders with adequate personal protective equipment for clean up, need for evacuation or restriction of access to spill area.

**Personal Precautions:** Provide adequate ventilation. Do not eat, drink or smoke during clean up. If necessary, use self-contained respirator, or filtered mask. Wear protective clothing, eye protection and impervious gloves (e.g. neoprene). Wash thoroughly after clean up.

**Environmental Precautions:** Prevent spills from entering storm sewers/drains or contact with soil.

**Clean up Methods:** Small spills may be wiped up and rinsed with water. For larger spills, neutralize with sodium carbonate and absorb on inert material (e.g. sand). Pick up absorbent and dispose of at an appropriate waste disposal facility.

**7. Handling and Storage**

**Precautions for Safe Handling:** Read label before use. Never use with chlorine products. Can react to give chlorine gas. If this occurs, flush toilet to remove chemicals and leave area. Do not return for half hour. Ventilate if possible. Never use or mix with other cleaners or chemicals. Do not use on any surface damaged by acid materials. Do not breathe mist/vapors. Wash hands, face and any skin contact thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Use only according to label directions. If unsure about safe use, contact your supervisor. Use only in a well-ventilated area.

**Conditions for Safe Storage:** Keep out of reach of children. Do not contaminate water, food or feed by storage and disposal. Store locked up in tightly closed, original, corrosive resistant container in a cool (10° - 30°C), dry, well-ventilated area.

**Incompatibility:** Chlorine bleach, alkali.

**8. Exposure Controls / Personal Protection**

**Components with occupational exposure limits:**

Component	Reference	TWA	PEL
Hydrochloric acid	ACGIH	2 ppm (C)	
	OSHA		5 ppm (C)

**Engineering Controls:** Proper ventilation in accordance with good industrial hygiene should be provided.

**Personal Protective Equipment**

**Respiratory:** Respiratory protection is not necessary under normal conditions of use. If necessary to prevent exposure above occupational limits, use an approved cartridge style respirator.

**Gloves:** Use water impervious gloves (latex or neoprene rubber). No breakthrough time has been established.

**Eye Protection:** Chemical resistant goggles and face protection.

**Other:** Protective clothing (long sleeves, pants), eyewash, safety shower are always advisable when working with chemicals.

**9. Physical and Chemical Properties**

Physical State -	Liquid	Auto-ignition temperature -	Not applicable
Color -	Blue	Flash Point -	None
Odor -	Sassafras, acidic	Flammability -	Not applicable
Odor Threshold -	No data available	Flammability Limits -	Not applicable
Boiling Point -	212°F	Partition coefficient -	Not applicable
Decomposition temperature -	No data available	Solubility (Water) -	Complete
Freezing Point -	0°F	Vapor Density -	No data available
pH (Neat) -	< 1	Vapor Pressure -	No data available
Relative Density -	1.040	Viscosity -	Water thin
Evaporation Rate -	Similar to water	% VOC -	< 0.5 (Excluding LVP material)



**10. Stability and Reactivity**

**Reactivity:** No specific reactivity test data is available. Under normal conditions of storage and use, hazardous reactions are not expected. **Incompatible materials:** Mixing with bleach, alkali, or oxidizers may generate toxic gases.

**Chemical stability:** This product is stable at ambient temperatures and pressures.

**Conditions to avoid:** Temperatures above 50°C or below 10°C.

**Hazardous decomposition products:** Hydrogen chloride

**11. Toxicological Information**

**Acute Toxicity:** Toxicity data is not available for this mixture. Data below are estimates based on summation methods.

Test	Results	Classification (A.0.4.1(c))	Basis (A.1.3.6.1)
Oral	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Dermal	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Inhalation	> 20 mg/L	Not applicable	Ingredient literature (Additive formula)
Eye Damage/Irritation	Corrosion	Category 1	Ingredient literature
Skin Damage/Irritation	Corrosion	Category 1B	Ingredient literature

**Summary:** Skin and eye contact are most likely routes of exposure. Exposure causes skin burns and serious eye damage.

**Subchronic/Chronic Toxicity:**

Test	Results	Classification	Basis
Skin Sensitization	Not a sensitizer	Not applicable	Ingredient literature.

**Summary:** Repeated or prolonged contact causes skin burns and eye damage.

**Carcinogens** - Ingredients are not listed on the NTP Report on Carcinogens, \*IARC Monographs or by OSHA

\*IARC does list "strong inorganic acid mists" as carcinogenic, but under normal conditions, no exposure to acid mists occurs.

Acid solutions are not listed.

**Other data** - No other toxicological information is available for this mixture.

**12. Ecological Information**

This material has not been tested for acute environmental effects.

**Persistence and degradability:** Material is not persistent. All organic components > 1% are readily biodegradable.

**Bio-accumulative potential:** No evidence to suggest bio-accumulation will occur.

**Mobility:** Accidental spillage may lead to penetration of soil and groundwater. However, due to degradability, no evidence suggests this would cause adverse ecological effects. Material will lower pH of affected area.

**13. Disposal Considerations**

RCRA Class - D002. Do not contaminate water, food or feed by disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray, or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. **Container Disposal:** Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke. If container is one gallon or less, wrap empty container in plastic bag and discard in trash.

**14. Transport Information**

**Proper Shipping Name:** UN1789 Hydrochloric acid solution **RQ** - 5000 Lbs. (Hydrochloric Acid)

**Shipping emergency phone:** 800-424-9300

**Transport hazard class:** 8 **Hazard Label:** Corrosive (When shipped as a Limited Quantity, labeling is not required.)

**Packing Group:** II **Emergency Guide No.:** 154 **Marine Pollutant:** No

**15. Regulatory Information**

**Inventory status:** All components are listed on TSCA(US), EINECS/ELINCS(EU), DSL(Canada), AICS(Australia).

**FIFRA:** This product is a U.S. EPA Registered pesticide, EPA Reg. No. 8155-4-62706, and is subject to certain labeling requirements under Federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide products. The hazard information required on the pesticide label is reproduced here.

**Danger:** Corrosive. Causes eye and skin damage. May be fatal if swallowed. Do not breathe vapor or fumes. Do not get in eyes, on skin or on clothing. Use with adequate ventilation. Wear goggles or face shield and rubber gloves when handling.

**CHEMICAL HAZARDS:** Never use with chlorine products. Can react to give chlorine gas. If this occurs, flush toilet to remove chemicals and leave area. Do not return for half hour. Ventilate if possible. Never use or mix with other cleaners or chemicals. Do not use on any surface that can be damaged by acid materials. Many surfaces are not resistant to acid. **Do not use on PVD finished surfaces.** The pesticide label also includes other important information, including directions for use.

**15. Regulatory Information (cont.)**

**OSHA Hazard Communication Standard:** This product meets the §1910.1200 definition of a "Hazardous Chemical".

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Sections 311 and 312**

<b>Immediate (Acute) Health Hazard</b>	Yes	<b>Delayed (Chronic) Health Hazard</b>	No
<b>Fire Hazard</b>	No	<b>Reactive Hazard</b>	No

**Sudden Release of Pressure Hazard** No

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Section 313**

\*Chemicals marked with an asterisk in "**3. Composition/Information on Ingredients**" are subject to reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.

**Pennsylvania/New Jersey/Massachusetts Right to Know**

See "**3. Composition/Information on Ingredients**" for hazardous and top five ingredients over 1% (w/w).

**California Proposition 65:** This product does not contain a listed substance known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

**16. Other information**

**Date issued:** 31. 12. 2014

F300-001 Revision: N/A

**Disclaimer:** No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material. **Prepared by: R&D**



**American  
SANITARY SUPPLY CO.**

## SAFETY DATA SHEET

### 1. Identification

**Product Identifier:** No. 1 MAGIC LINE MAGIC NO STREAK GLASS & MULTI-SURFACE CLEANER

**Application or recommended use:** Hard surface cleaner

**Restrictions on use:** Do not use in any fashion not specified on the product label.

**Manufacturer / supplier:** American Sanitary Supply Co.

2231 Main St.  
Wheeling, WV 26003 USA

**Telephone:** 800-666-6008 **Emergency phone:** 800-832-8992 **National Poison Center:** 800-222-1222

### 2. Hazards Identification

**GHS Classification:** Classification of this mixture in accordance with paragraph (d) of §1910.1200.  
Not classified according to current models.

**Labeling:**

Symbol: None

Signal word: None

Hazard statements: None.

Precautionary statements: Wash hands after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs: Get medical advice/attention.

**Other Hazards:** None known

### 3. Composition / Information on Ingredients

**Chemical characterization:** Mixture of water, detergents and auxiliary agents.

**Hazardous ingredients:** The exact percentage of composition has been withheld as a trade secret.

No hazardous ingredients present above threshold (1%) for reporting in this section.

**Other ingredients (> 1%):**

> 98% Water CAS 7732-18-5, EINECS/ELINCS 231-791-2

### 4. First-Aid Measures

**Symptoms:** None known.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs, get medical advice/attention.

### 5. Fire-Fighting Measures

**Suitable Extinguishing Media:** Not applicable. Product is not a fire hazard.

**Unsuitable Extinguishing Media:** High pressure water jet. **Specific hazards in case of fire:** None known.

**Special Fire Fighting Precautions:** Fire fighters should wear appropriate protective equipment, including self-contained breathing apparatus and impervious clothing.

### 6. Accidental Release Measures

**Emergency Procedures:** Contain spill.

**Personal Precautions:** Do not eat, drink or smoke during clean up. Wear eye protection to prevent eye contact. Wash thoroughly after clean up.

**Environmental Precautions:** Prevent spills from entering storm sewers/drains or contact with soil.

**Clean up Methods:** Small spills may be wiped up and rinsed with water. For larger spills, contain spill with inert material (sand, clay). Transfer material to labeled containers for recovery or proper disposal. After removal, flush area with water.

### 7. Handling and Storage

**Precautions for Safe Handling:** Read label before use. Avoid contact with eyes. Wear eye protection, where sprays or mist might contact eyes. Use only according to label directions. If unsure about safe use, contact your supervisor. Do not eat, drink or smoke while using this product. Wash hands after handling.

**Conditions for Safe Storage:** Keep out of reach of children. Do not contaminate water, food or feed by storage and disposal. Store in tightly closed original container in a cool (10° - 30°C), dry area.

**Incompatibility:** None known.

**8. Exposure Controls / Personal Protection****Components with occupational exposure limits:** None**Engineering Controls:** Not required.**Personal Protective Equipment****Respiratory:** Respiratory protection is not necessary under normal conditions of use.**Gloves:** Not required.**Eye Protection:** Recommended.**Other:** Protective clothing (long sleeves, pants) are always advisable when working with chemicals.**9. Physical and Chemical Properties**

<b>Physical State</b> - Liquid	<b>Auto-ignition temperature</b> - Not applicable
<b>Color</b> - Turquoise	<b>Flash Point</b> - None
<b>Odor</b> - Mild	<b>Flammability</b> - Not applicable
<b>Odor Threshold</b> - No data available	<b>Flammability Limits</b> - Not applicable
<b>Boiling Point</b> - 212°F	<b>Partition coefficient</b> - Not applicable
<b>Decomposition temperature</b> - No data available	<b>Solubility (Water)</b> - Complete
<b>Freezing Point</b> - 32°F	<b>Vapor Density</b> - No data available
<b>pH (Neat)</b> - 6 - 8	<b>Vapor Pressure</b> - No data available
<b>Relative Density</b> - 1.000	<b>Viscosity</b> - Water thin
<b>Evaporation Rate</b> - Similar to water	<b>% VOC</b> - < 1 (Excluding exempt material)

**10. Stability and Reactivity****Reactivity:** No specific reactivity test data is available for this mixture. Under normal conditions of storage and use, hazardous reactions are not expected.**Incompatible materials:** Oxidizers.**Chemical stability:** This product is stable at ambient temperatures and atmospheric pressures.**Conditions to avoid:** Temperatures above 50°C or below 10°C.**Hazardous decomposition products:** None known.**11. Toxicological Information****Acute Toxicity:** Toxicity data is not available for this mixture. Data below are estimates based on summation methods.

Test	Results	Classification (A.0.4.1(c))	Basis (A.1.3.6.1)
Oral	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Dermal	> 2000mg/kg	Not applicable	Ingredient literature (Additive formula)
Inhalation	> 20 mg/L	Not applicable	Ingredient literature (Additive formula)
Eye Damage/Irritation	Not applicable	Not applicable	Ingredient literature
Skin Damage/Irritation	Not applicable	Not applicable	Ingredient literature

**Summary:** Skin and eye contact are most likely routes of exposure. Exposure may cause slight eye irritation.**Subchronic/Chronic Toxicity:**

Test	Results	Classification	Basis
Skin Sensitization	Not a sensitizer	Not applicable	Ingredient literature.

**Summary:** Repeated or prolonged contact may cause eye irritation.**Carcinogens** - Ingredients are not listed on the NTP Report on Carcinogens, IARC Monographs or by OSHA**Other data** - No other toxicological information is available for this mixture.**12. Ecological Information**

This material has not been tested for acute environmental effects.

**Persistence and degradability:** Material is not persistent. All organic components in this product are readily biodegradable.**Bio-accumulative potential:** No evidence to suggest bio-accumulation will occur.**Mobility:** Accidental spillage may lead to penetration of soil and groundwater.**13. Disposal Considerations**

Do not contaminate water, food or feed by disposal. If material cannot be disposed of by use according to label directions, contact your State Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. Rinse container promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. If container is one gallon or less, wrap empty container in plastic bag and discard in trash.

**14. Transport Information**

<b>Proper Shipping Name:</b> Not regulated	<b>RQ</b> - Not Applicable
<b>Shipping emergency phone:</b> 800-424-9300	
<b>Transport hazard class:</b> Not Applicable	<b>Hazard Label:</b> Not Applicable
<b>Packing Group:</b> Not Applicable	<b>Emergency Guide No.:</b> Not Applicable <b>Marine Pollutant:</b> No

### **15. Regulatory Information**

**Inventory status:** All components are listed on TSCA(US), EINECS/ELINCS(EU), DSL(Canada), AICS(Australia), ENCS(Japan).

**OSHA Hazard Communication Standard:** This product is not classified as a "Hazardous Chemical".

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Sections 311 and 312**

**Immediate (Acute) Health Hazard** No **Delayed (Chronic) Health Hazard** No

**Fire Hazard** No **Reactive Hazard** No

**Sudden Release of Pressure Hazard** No

**Superfund Amendments and Reauthorization Act of 1986 Title III (EPCRA) Section 313**

\*Chemicals marked with an asterisk in "3. Composition/Information on Ingredients" are subject to reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.

**Pennsylvania/New Jersey/Massachusetts Right to Know**

See "3. Composition/Information on Ingredients" for hazardous and top five ingredients over 1%.

**California Proposition 65:** This product does not contain a listed substance known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

### **16. Other information**

**Date issued:** 31. 12. 2014

F420-001 Revision: N/A

**Disclaimer:** No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material. **Prepared by:** R&D