Safety Data Sheet			Imber: DMN0144	
Section 1 - Identification Product Name: Da-Brite <sup>®</sup> RMC or Rubber Mold Cleaner				
An acidic cle Damon Industries, Inc.	aner. 1-800-362-9850		Revised: 5/14/15	
12435 Rockhill Ave NE	1-330-821-5310	24 HOUR EME	RGENCY RESPONSE	
Alliance, Ohio 44601	1-330-821-6355 Fax		053 (U.S. & Canada)	
U.S.A.	info@DamonQ.com		-3500 (International)	
Section 2 - Hazards Identification				
Hazard categories: Skin Corrosion/Irritation 1; Eye Corrosion/Irritation 1; Acute Toxicity-Inhalation 3; Acute Toxicity-Oral 4				
Hazard statements: Causes severe skin burns and serious eye damage. Toxic if inhaled and harmful if swallowed.				
Signal word: Danger Pictogram: Corrosion; Exclamation; Skull & Crossbones				
Precautionary statements <u>Prevention</u> Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breath dusts or mists. Use only outdoors or in a well-ventilated area. Wear protective gloves such as latex. Wear eye protection such as safety glasses with side shields.				
Response IF SWALLOWED: Call a POISC IF INHALED: Remove person to CENTER. IF ON SKIN (or hair): Take off in contaminated clothing before real IF IN EYES: Rinse cautiously with Continue rinsing. Immediately can Storage: Store in a well-ventilated Disposal: Dispose of contents in	o fresh air and keep comfortable mmediately all contaminated clo use. th water for several minutes. Re all a POISON CENTER. ed place. Keep container tightly accordance with local, regional	for breathing. Immediate othing. Rinse skin with wa emove contact lenses, if p closed. Store locked up. , national, and internation	ely call a POISON ater or shower. Wash present and easy to do.	
	ction 3 - Composition / Inform			
Ingredient 2-hydroxyacetic acid		<u>C.A.S. No.</u> 79-14-1	Concentration 50%	
Water		7732-18-5	49%	
The remaining ingredients are not reportable as described in Appendix D to Sec. 1910.1200 Table D.1.				
Section 4 - First Aid Measures				
Eye Contact: Rinse cautiously w Continue rinsing, lifting upper an Skin Contact: Remove contami soap and water. If there is redne medical attention. Wash contam Inhalation: move person to fres Ingestion: If the product is swal water or milk to drink. Treat for s	d lower eyelids occasionally. Im nated clothing and shoes imme ess or irritation flush skin with ru inated clothing before reuse. h air and keep comfortable for b lowed, do NOT induce vomiting	mediately call a POISON diately. If there is no redu nning water for 15 minute preathing. Immediately ca . If affected person is con	N CENTER. ness or irritation wash with es. If irritation persists, get all a POISON CENTER. nscious, give a glass of	
Section 5 - Fire-Fighting Measures				
Extinguishing Media: AnySpecial Fire Fighting Procedures: None.Unusual Fire And Explosion Hazards: Contact with reactive metals will form hydrogen gas.				
Section 6 - Accidental Release Measures				
Steps To Be Taken If Material Is Released Or Spilled: Clean up small spills with a rag or mop. Wash the area				

**Steps To Be Taken If Material Is Released Or Spilled:** Clean up small spills with a rag or mop. Wash the area with an alkaline detergent or a 50% solution of baking soda. Spills of 4 gallons or less can be washed to a sanitary sewer with plenty of water. Larger spills should diked to prevent spreading and then collected into clean pails or drums.

#### Section 7 - Handling and Storage

Empty containers retain product residue and may be hazardous. Observe all precautions given in this data sheet and on label. Keep container closed. Store in a cool, well ventilated area. Remove leaking containers.

If this product contacts bleach or a cleaner containing bleach, it could produce a dangerous gas (chlorine). If your facility uses bleach, or a cleaner containing bleach, look at the MSDS on the bleach product now, to learn what to do if chlorine is accidentally produced. Your facility should decide upon the appropriate emergency action plan for accidental release of chlorine as a part of your emergency preparedness plan. Contact Damon Industries if more information is needed.

## Section 8 - Exposure Controls / Personal Protection

None of the ingredients have known exposure limits or they are below OSHA reportable levels.

Ventilation: Good room ventilation.

<u>Respiratory Protection</u>: None when used as directed. If product is sprayed wear a NIOSH approved respirator with an acid cartridge.

Protective Gloves: Wear rubber or latex gloves.

Eye Protection: Wear safety glasses with side shields or chemical goggles.

<u>Other Protective Equipment</u>: An eye wash station should be located within 10 seconds travel time from where the concentrate is mixed or used. A rubber apron may also be appropriate when mixing or using concentrate.

Section 9 - Physical and Chemical Properties			
Appearance and Odor: A light brown liquid with strong vinegar-like odor.			
Odor Threshold: Not Available	Vapor Pressure: Not Available		
pH: concentrate 0.5 ± 0.5	Vapor Density: Not Available		
Melting Point: Not Available	Relative Density (Specific Gravity): 1.2		
Freezing Point: Not Available	Solubility(ies): Water: 100%		
Boiling Point, Initial: 234° F.	Partition coefficient: Not Available		
Boiling Range: Not Available	Auto-ignition Temperature: Not Available		
Flash Point: None. (ASTM D-56 closed cup)	Decomposition Temperature: Not Available		
Evaporation Rate: > 1 (Water = 1)	Viscosity: Same as water		
Flammability: (solid, gas): Not Applicable	Volatiles Percent: 99%		
Upper Explosive Limit: None	V.O.C.: 0% - 0 grams/liter		
Lower Explosive Limit: None			

#### Section 10 - Stability and Reactivity

Incompatibility: Alkalis, bleach, oxidizers, reactive metals.

ers, reactive metals. Hazardous Decomposition Products: None

Section 11 - Toxicological Information

Primary Routes of Entry: X Skin contact; Skin absorption; X Inhalation; X Ingestion

#### Potential Health Effects:

**Eyes** - Concentrate causes severe irritation and moderate damage. Dilutions cause moderate to severe irritation. **Skin** - Concentrate causes irritation and redness; possibly damage with prolonged contact. Dilutions cause irritation and redness.

**Swallowing** - causes irritation and burns to mucous membranes, abdominal pain, nausea, vomiting. **Breathing** - excessive inhalation of vapors or inhalation of sprayer mist may cause irritation of the nose, throat and respiratory passages.

#### Section 12 - Ecological Information

Do not dispose of in the environment.

#### Section 13 - Disposal Considerations

<u>Waste Disposal Method</u>: Dispose of up to 4 gallons of concentrate in the sanitary sewer with a large amount of water. Some sewage departments may allow you to dispose of larger quantities without neutralizing. Call them for approval. Larger amounts may have to be neutralized to within the pH limits of your waste water system.

### **Section 14 - Transport Information**

# D.O.T. Hazard Class: UN 3265, Corrosive liquid, Acidic, Organic, N.O.S. (Contains Hydroxyacetic acid) 8 PG II

#### Section 15 - Regulatory Information

The components of this product are on the TSCA inventory of chemical substances.

**Section 16 - Other Information** 

**NFPA:** H:2 F:0 I:0 **HMIS<sup>®</sup> III:** H:2 F:0 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA<sup>®</sup> is a mark registered by the NFPA. HMIS<sup>®</sup> is a mark registered by the NPCA.

Replaces sheet dated 2/25/14. GHS conversion.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.