Safety Data Sheet		Number: DMN0577	
	Section 1 - Identi		
Product Name: Daco <sup>®</sup> C	ab & Equipmer	nt Wash	
A liquid alkaline		<b>Revised:</b> 4/19/16	
Damon Industries, Inc. 12435 Rockhill Ave NE Alliance, Ohio 44601 U.S.A.	1-800-362-9850 1-330-821-5310 1-330-821-6355 Fax info@DamonQ.com	24 HOUR EMERGENCY RESPONSE 1-800-535-5053 (U.S. & Canada) 001-352-323-3500 (International)	
	Section 2 - Hazards lo	dentification	
Hazard categories: Skin Corros Hazard statements: Causes sk Signal word: Warning Pictogram: Exclamation point		/Irritation 2A	
Precautionary statements		<b>\•</b> /	
<u>Prevention</u> Wash hands thoroughly after han Wear protective gloves such as la	0	$\mathbf{V}$	

Wear eye protection such as safety glasses with side shields.

#### <u>Response</u>

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

**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 attention.

#### Storage - None. Disposal - None.

Section 3 - Composition / Information on Ingredients				
Ingredient	C.A.S. No.	Concentration		
Water	7732-18-5	88%		
Alcohols, C9-11, ethoxylated	68439-46-3	3%		
Potassium hydroxide	1310-58-3	2%		
Citrus extract (d-Limonene)	94266-47-4	1%		
he remaining ingredients are not reportable as do	earlined in Announdity Dite Cas. 1010 (	1000 Table D 4		

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 with water for several minutes. Remove contact lenses, if present and easy to do. continue rinsing. If eye irritation persists: Get medical attention.

**Skin Contact:** Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse.

Inhalation: Move the affected person to fresh air. If irritation persists get medical attention.

**Ingestion:** If the product is swallowed, do NOT induce vomiting. If the affected person is conscious, give a glass of water or milk to drink. Get medical attention immediately.

#### Section 5 - Fire-Fighting Measures

## Extinguishing Media: Any

# Special Fire Fighting Procedures: None.

Unusual Fire And Explosion Hazards: None.

## Section 6 - Accidental Release Measures

**Steps To Be Taken If Material Is Released Or Spilled:** Small spills of a few gallons may be cleaned up with a rag or mop. 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. Keep from freezing.

Section 8 - Exposure Controls / Personal Protection						
Ingredient	C.A.S. No.	Concentration	TWA(source)	STEL	Ceiling	
Potassium hydroxide	1310-58-3	2%	2 mg/m <sup>3</sup> (2)	-	2 mg/m <sup>3</sup> (3,4)	
(1)=OSHA $(2)=NIOSH$ $(3)=ACGIH$	(4)=CANADA T	WA=8 hour Time	Weighted Average	STEL=15 minute T	VA Ceiling=Instantaneous	

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hour Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous Ingredients not shown either have no known limits or are below reportable levels in section 3 above.

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Ventilation: Good room ventilation. Mechanical ventilation is normally not required.

**<u>Respiratory Protection</u>**: None. If trigger sprayer mist is a problem use a nuisance-dust mask to stop airborne droplets from being inhaled.

<u>Gloves:</u> Use rubber or latex gloves when handling concentrate or strong dilutions. Persons with sensitive skin or who use the product for prolonged periods may wish to use rubber or latex gloves when using any dilution. **Eve Protection:** Use safety glasses with side shields.

Other Protective Equipment: None.

Section 9 - Physical and Chemical Properties				
Appearance and Odor: A pinkish-orange liquid with a pleasant odor.				
Odor Threshold: Not Available	Vapor Pressure: Not Available			
pH: concentrate 12.3 ± 0.5	Vapor Density: Not Available			
Melting Point: Not Available	Relative Density (Specific Gravity): 1.05			
Freezing Point: Not Available	Solubility(ies): Water: 100%			
Boiling Point, Initial: 215° F.	Partition coefficient: Not Available			
Boiling Range: Not Available	Auto-ignition Temperature: Not Available			
Flash Point: None	Decomposition Temperature: Not Available			
Evaporation Rate: ~1 (Water = 1)	Viscosity: Same as water			
Flammability: (solid, gas): Not Applicable	Volatiles Percent: 90%			
Upper Explosive Limit: None	V.O.C.: 2.4% - 24.1 grams/liter			
Lower Explosive Limit: None				

Section 10 - Stability and Reactivity

Incompatibility: None

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 may cause eye damage. Dilutions cause irritation and redness.

**Skin** - prolonged contact with concentrate may cause skin damage. There is little or no effect if rinsed off thoroughly right away. Dilutions cause irritation only.

Swallowing - may result in damage to mucous membranes and gastrointestinal irritation.

**Breathing** - excessive inhalation of mist or spray can cause coughing and irritation of the nose and throat. **Target Organs:** None.

#### Section 12 - Ecological Information

When scrubbing outdoors or where run-off will enter a storm sewer, flood the cleaned area with plenty of water to dilute and reduce the pH of the run-off. Do not use more product than necessary. Do not dispose of unusable product in the environment. Be sure to comply with any applicable regulations.

## **Section 13 - Disposal Considerations**

<u>Waste Disposal Method</u>: Dispose of up to 2 gallons of concentrate in the sanitary sewer with a large amount of water. Larger amounts must be neutralized to within the pH limits of your waste water treatment system.

## Section 14 - Transport Information

**D.O.T. Hazard Class:** Not considered hazardous by D.O.T., I.M.C.O., I.A.T.A. or U.N.

#### Section 15 - Regulatory Information

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

#### Section 16 - Other Information

**NFPA:** H:1 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.

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.