

## SAFETY DATA SHEET

**SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

<b>Product Identifier:</b> TopCat Magic-Clean		<b>Product P/N:</b> 3523	<b>WHMIS Classification:</b>
<b>Product Use:</b> All purpose cleaner removes stubborn stains and grease			<b>EPA#:</b>
<b>Manufacturer's Name:</b> Palmero Health Care		<b>Supplier's Name:</b> Palmero Health Care	
<b>Street Address:</b> 120 Goodwin Place		<b>Street Address:</b> 120 Goodwin Place	
<b>City:</b> Stratford	<b>State:</b> CT	<b>City:</b> Stratford	<b>State:</b> CT
<b>Postal Code:</b> 06615	<b>Emergency Telephone:</b> 800-255-3924	<b>Postal Code:</b> 06615	<b>Emergency Telephone:</b> 800-255-3924
<b>Date MSDS Prepared:</b> 5/4/2016	<b>MSDS #:</b> 950	<b>MSDS Prepared By:</b> BD	<b>Phone Number:</b> 203-377-6424

**SECTION 2 - HAZARD IDENTIFICATION**

<b>Route of Entry:</b>	<input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion
<b>Potential Health Effects:</b> Effects of Overexposure: Skin: May cause irritation with prolonged or repeated contact (dryness, redness). Eyes: Irritant. May cause conjunctivitis or possible irreversible damage. Inhalation: Mists may be irritating to mucous membranes in the nose, throat, and lungs. Ingestion: Irritating to the mouth and throat. May cause headache, nausea, or abdominal pain.	

**SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Hazardous/Ingredients (specific):</b>	<b>%</b>	<b>CAS Number</b>	<b>PEL</b>	<b>TLV</b>
Water	to 100%	7732-18-5		
Nonionic Surfactant	0 to 5%	9016-45-9	Not Hazardous	
Tetra sodium EDTA	0 to 5%	64-02-8		
Anionic Surfactant	0 to 5%	151-21-3	Not Hazardous	
Amphoteric Surfactant	0 to 5%	2605-78-9	Not Hazardous	
Ethanolamine	0 to 5%	141-43-5		
Ethylene Glycol Butyl Ether	0 to 5%	111-76-2		
Diethylene Glycol Butyl Ether	0 to 5%	112-34-5	Not Hazardous	
Propylene Glycol Butyl Ether	0 to 5%	5131-66-8	Not Hazardous	
Fragrance	0 to 5%	Not Applicable		
Dye	< 0.1%	Not Applicable		

**SECTION 4 - FIRST AID MEASURES**

<b>Skin Contact:</b> Flush with water. Seek medical attention if irritation persists.
<b>Eye Contact:</b> Flush with large quantities of water, holding eyelids open. Seek medical attention if irritation persists.
<b>Inhalation:</b> Get to fresh air. Seek medical attention if irritation persists.
<b>Ingestion:</b> Do <u>not</u> induce vomiting. Drink large quantities of water. Seek medical attention immediately.
<b>Other:</b>

## SECTION 5 - FIRE FIGHTING MEASURES

<b>Flammable:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>If yes, under which conditions:</b>		
<b>Means of Extinction:</b> Non Flammable			
<b>Flashpoint (°F) and Method:</b> None	<b>Upper Flammable Limit</b> (% by volume)	<b>Lower Flammable Limit</b> (% by volume)	
	Not Applicable	Not Applicable	
<b>Hazardous Combustion Products:</b> None			
<b>NFPA Legend:</b>	Insignificant - Extreme 0    1    2    3    4	<b>HMIS Legend:</b>	4=Extreme    3=Serious    2=Moderate 1=Slight    0=Minimal
<input type="checkbox"/> NFPA	<input checked="" type="checkbox"/> HMIS	Health=2	Fire=0    Reactivity=0    Protective Equipment=B

## SECTION 6 - ACCIDENTIAL RELEASE MEASURES

**Leak and Spill Procedures:** Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold for disposal. Avoid discharge to sewer or open waterways.

## SECTION 7 - HANDLING AND STORAGE

**Handling Procedures and Equipment:** For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin, and clothing. Wear rubber gloves when using. Avoid breathing of mists. Use in well ventilated area.

**Storage Requirements:** Keep out of reach of children. Keep container closed during storage. Avoid contact with eyes, skin, and clothing. Avoid breathing of vapors or mists.

## SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Exposure Limits:</b>	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (specify)
<b>Specific Engineering Controls (such as ventilation, enclosed process):</b> NIOSH/MSHA approved organic vapor canister. Provide mechanical exhaust when misting of product is present.			
<b>Personal Protective Equipment:</b>	<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input checked="" type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input checked="" type="checkbox"/> Other
<b>If checked, please specify type:</b> Gloves: Rubber or other chemical resistant. Eyes: Safety glasses or chemical splash goggles. Other: Eyewash station nearby. Wear protective outer-wear when danger of mist contact may occur. Protective rubber boots should be worn.			

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Odor and Appearance:</b> Thin green liquid with pleasant odor	<b>Odor Threshold (ppm):</b> Not Applicable
<b>Specific Gravity:</b> 1.01	<b>Vapor Density (air=1):</b> > 1	<b>Vapor Pressure (mmHg):</b> 20mm Hg @ 68°F
<b>Evaporation Rate (water=1):</b> > 1	<b>Boiling Point (°F):</b> 212°F	<b>Freezing Point (°F):</b>
<b>pH:</b> 11.0 - 11.5	<b>Volatile:</b> 80+ %	<b>Solubility in Water:</b> Complete

**SECTION 10 - STABILITY AND REACTIVITY**

<b>Chemical Stability:</b> Stable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if no, under what conditions?
<b>Incompatibility with Other Substrates:</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	if yes, which ones? Strong acids, oxidizers, chlorine
<b>Reactivity, and under what conditions?</b> Strong acids, oxidizers, chlorine		
<b>Hazardous Decomposition Products:</b> Alkaline vapors in a fire		

**SECTION 11 - TOXICOLOGICAL INFORMATION**

**Effects of Acute Exposure:** Skin: May cause irritation with prolonged or repeated contact (dryness, redness). Eyes: Irritant. May cause conjunctivitis or possible irreversible damage. Inhalation: Mists may be irritating to mucous membranes in the nose, throat, and lungs. Ingestion: Irritating to the mouth and throat. May cause headache, nausea, or abdominal pain.

**Effects of Chronic Exposure:** Skin: May cause irritation with prolonged or repeated contact (dryness, redness). Eyes: Irritant. May cause conjunctivitis or possible irreversible damage. Inhalation: Mists may be irritating to mucous membranes in the nose, throat, and lungs. Ingestion: Irritating to the mouth and throat. May cause headache, nausea, or abdominal pain.

**Irritancy of Product:** Skin: May cause irritation with prolonged or repeated contact (dryness, redness). Eyes: Irritant. May cause conjunctivitis or possible irreversible damage. Inhalation: Mists may be irritating to mucous membranes in the nose, throat, and lungs. Ingestion: Irritating to the mouth and throat. May cause headache, nausea, or abdominal pain.

<b>Skin Sensitization:</b> Irritant	<b>Respiratory Sensitization:</b> Irritant
<b>Carcinogenicity-IARC:</b> No	<b>Carcinogenicity-ACGIH:</b> No
<b>Reproductive Toxicity:</b> No	<b>Teratogenicity:</b> No
<b>Embrototoxicity:</b> No	<b>Mutagenicity:</b> No

**Name of synergistic products/effects:**

**SECTION 12 - ECOLOGICAL INFORMATION**

**Aquatic Toxicity:** Avoid discharge to open waterways. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river, or to ground.

**SECTION 13 - DISPOSABLE CONSIDERATIONS**

**Waste Disposal:** Any method in accordance with local, state, and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river, or to ground. Rinse container thoroughly before discarding in trash.

**SECTION 14 - TRANSPORT INFORMATION**

<b>Special Shipping Information:</b>	<input type="checkbox"/> PIN <input type="checkbox"/> TDG <input type="checkbox"/> DOT <input type="checkbox"/> IMO <input type="checkbox"/> ICAO <input type="checkbox"/> Other
<b>Instructions:</b> None	

**SECTION 15 - REGULATORY INFORMATION**

**SARA Title III - Section 311/312 Hazard Categories:** Fire Hazard, Sudden Release of Pressure Hazard, Reactivity Hazard, or Delayed (chronic) Health Hazard- **NO**    Immediate (acute) Health Hazard- **YES**

<b>SERA:</b>	<b>TSCA:</b>
<i>This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CFR) and the MSDS contains all of the information required by CFR.</i>	

**SECTION 16 - OTHER INFORMATION**

**Other Information:**

While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express, or implied, and disclaims all liability arising from the use of this information.