

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier PW200--Probe Wipes--200 individual packets of probe wipes in 200 count box		[WHMIS Classification] D2B Toxic materials B2--Flammable liquid	
Product Use To effectively cleanse food thermometers and meat probes			
Manufacturer's Name Power Clean Bio-Tech Co., Ltd.		Supplier's Name ThermoWorks, Inc.	
Street Address No. 63 of Baotian Road 3th, Baotian Industry Area, Xixiang Baoan District		Street Address 1762 W. 20 S. #100	
City Shenzhen	Province China	City Lindon	Province Utah
Postal Code	Emergency Telephone 86-755-27455666	Postal Code 84042	Emergency Telephone 801-756-7705
Date MSDS Prepared December 21, 2011	MSDS Prepared By		Phone Number 801-756-7705

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
Isopropyl alcohol	70%	67-63-0		
Distilled water	30%	7732-18-5		

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Eye Contact	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
[Emergency Overview]					
WHMIS Symbols]					
Potential Health Effects					
Not recognized as a health or environmental hazard under current legislation.					

SECTION 4 — FIRST AID MEASURES

Skin Contact Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.
Eye Contact Remove any contact lenses from eyes before rinsing. Promptly wash eyes with plenty of water while lifting eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.
Inhalation Move the exposed person to fresh air immediately. Provide rest, warmth and fresh air.
Ingestion Rinse mouth thoroughly then get medical attention.

57M6 (6/99)



SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input checked="" type="checkbox"/> Yes	If yes, under which conditions? Keep away from open flame.	
Means of Extinction Dry chemical, Co2, water spray or alcohol resistant foam. Use water spray or fog--do not use straight streams.		
Flashpoint (° C) and Method 25.6 C for liquid	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Autoignition Temperature (°C)	Explosion Data — Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products Product does not promote combustion.		
[NFPA]		

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Flush with plenty of water to clean spillage area.

SECTION 7 — HANDLING AND STORAGE

Avoid spillage, skin and eye contact.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Handling Procedures and Equipment--
Store in tightly closed original container in a dry and cool place. Store in original container.

Exposure Limits	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input checked="" type="checkbox"/> Other (specify)WEL-- Workplace Exposure Limits
Specific Engineering Controls (such as ventilation, enclosed process) No particular ventilation requirements.			
Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other			
If checked, please specify type-if risk of splashing wear eye goggles or face shield.			

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State pre-moistened towelette	Odour and Appearance characteristic of alcohol	Odour Threshold (ppm) no information available
Specific Gravity 0.877	Vapour Density (air = 1) relative density--0.7851	Vapour Pressure (mmHg)--0C--1187 80C--92232 60C--38463
Evaporation Rate no information available	Boiling Point (° C)--82.5	Freezing Point (° C)

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pH not applicable (80C)	Coefficient of Water/Oil Distribution no information available	[Solubility in Water] soluble in water
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SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?--Avoid excessive heat for long periods of time.	
Hazardous Decomposition Products	

SECTION 11 — TOXICOLOGICAL INFORMATION

No specific health warnings noted

Effects of Acute Exposure No specific acute or chronic health impacts noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.	
Effects of chronic exposure--No known effect	
Irritancy of Product--May cause skin and eye irritation.	
Skin sensitization	Respiratory sensitization
Carcinogenicity-IARC	Carcinogenicity - ACGIH
Reproductive toxicity	Teratogenicity
Embrototoxicity	Mutagenicity
Name of synergistic products/effects	

