

CANADIAN CUSTOM PACKAGING

333 RIMROCK ROAD
 TORONTO, ONTARIO M3J 3J9
 PHONE: (416) 638-1111 FAX: 416-638-3800

**PRODUCT: CETRIMIDE TINCTURE 0.5%****SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	CETRIMIDE TINCTURE 0.5%
Revision Date:	JULY 13, 2015
Prepared By:	REGULATORY AFFAIRS
Manufacturer:	CANADIAN CUSTOM PACKAGING COMPANY
Emergency Phone #:	416-638-1111

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Component	C.A.S. #	% (w/w)
Cetrimide	8044-71-1	qs 100%
Purified Water	7732-18-5	
Ethanol	64-17-5	45%

SECTION 3: HAZARDS IDENTIFICATION

Routes of Entry - Skin Contact:	PROLONGED CONTACT MAY CAUSE IRRITATION
Routes of Entry - Eye Contact:	IRRITATE AND MAY CAUSE BURNING
Routes of Entry - Inhalation:	VAPOUR IS IRRITATING TO RESPIRATORY TRACT
Routes of Entry - Ingestion:	MAY CAUSE MODERATE IRRITATION TO MOUTH, THROAT AND STOMACH
Effects of chronic exposure:	N/A

SECTION 4: FIRST AID MEASURES

Eyes:	FLUSH WITH LARGE AMOUNTS OF RUNNING WATER – CONSULT A PHYSICIAN
Skin:	DISCONTINUE USE OF PRODUCT IF ANY IRRITATION DEVELOPS, IF THE IRRITATION PERSISTS, CONTACT A PHYSICIAN
Inhalation:	IF INHALED, REMOVE TO FRESH AIR
Ingestion:	DO NOT INDUCE VOMITING, CONSULT A PHYSICIAN IMMEDIATELY
Notes to physician:	N/A

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (°C):	N/A
Flash Point Method:	N/A
Auto ignition temperature (°C):	N/A
Upper flammable limit % by volume:	N/A
Lower flammable limit % by volume:	N/A
Extinguishing Media:	ALCOHOL FOAM OR CARBON DIOXIDE
Fire Fighting Procedures:	FLAMMABLE, USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS AND STRUCTURES, FIRE FIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING, INCLUDING SELF-CONTAINED BREATHING EQUIPMENT
Fire and Explosion Hazard:	CARBON MONOXIDE MAY BE EVOLVED IF INCOMPLETE COMBUSTION OCCURS. VAPORS ARE HEAVIER THAN AIR AND MAY ACCUMULATE IN LOW AREAS. VAPORS MAY TRAVEL ALONG THE GROUND TO BE IGNITED AT DISTANT LOCATIONS
Sensitivity to Mechanical Impact:	N/A
Sensitivity to Static Discharge:	N/A
Hazardous Products of Combustion:	OXIDES OF CARBON

SECTION 6: ACCIDENTAL RELEASE MEASURES

Leak/Spill:	ISSUE WARNING "FLAMMABLE", ELIMINATE ALL SOURCES OF IGNITION. ABSORB SPILL WITH INERT MATERIAL, VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICK UP IS COMPLETE
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SECTION 7: HANDLING AND RELEASE MEASURES

Handling:	KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES, USE WITH ADEQUATE VENTILATION, AVOID CONTACT WITH EYES
Storage:	STORE IN COOL, WELL VENTILATED AREA AWAY FROM HEAT AND IGNITION SOURCES. KEEP CONTAINER CLOSED WHEN NOT IN USE. PRESERVE IN TIGHT, LIGHT-RESISTANT CONTAINERS

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**PRODUCT: CETRIMIDE TINCTURE 0.5%****SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

Eyes/Face:	NOT REQUIRED UNDER NORMAL AND REASONABLE FORESEEN USE
Skin:	NOT REQUIRED UNDER NORMAL AND REASONABLE FORESEEN USE
Respiratory:	NOT REQUIRED UNDER NORMAL AND REASONABLE FORESEEN USE
Other:	EYE BATH AND SAFETY SHOWER

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	CLEAR COLOURLESS LIQUID
Odour:	CHARACTERISTIC
Odour Threshold:	N/A
Vapour Pressure (MMHG):	N/A
Vapour Density (AIR=1):	N/A
Evaporation Rate:	N/A
Boiling Point:	N/A
Freezing Point:	N/A
pH:	N/A
Specific Gravity (water=1):	0.9215 – 0.9415
Solubility in water (% w/w):	SOLUBLE

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability (stable/unstable):	STABLE
Reacts with:	N/A
Reactivity Conditions:	OPEN FLAME AND SOURCES OF HEAT
Hazardous Decomposition Products:	N/A
Hazardous Polymerization:	WILL NOT OCCUR

SECTION 11: TOXICOLOGICAL INFORMATION

7Oral:	N/A
Dermal:	N/A
Inhalation:	N/A
Reproductive Effects:	N/A

SECTION 12: ECOLOGICAL INFORMATION

Environmental Toxicity Information:	IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS
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SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:	IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS
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SECTION 14: TRANSPORT INFORMATION

UN Number:	1170
TDG Classification:	CLASS 3 FLAMMABLE LIQUID
Packing Group:	II
Special Shipping Instructions:	N/A

SECTION 15: REGULATORY INFORMATION

WHMIS Classification:	B2
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SECTION 16: OTHER INFORMATION

Reason for revision:	UPDATE
THE TECHNICAL INFORMATION SUPPLIED WITH THIS PRODUCT IS GIVEN IN GOOD FAITH BASED ON THE MANUFACTURER'S KNOWLEDGE OF THE PRODUCT AT THE DATE OF SUPPLY. WHILE WE PROVIDE THIS INFORMATION IN GOOD FAITH, IT DOES NOT EXPRESSLY OR IMPLIEDLY WARRANT ITS ACCURACY. THE USER'S ATTENTION IS ALSO DRAWN TO THE RISK WHICH MAY ARISE WHEN THE PRODUCT IS USED FOR PURPOSES OTHER THAN THOSE FOR WHICH IT IS INTENDED.	

N/A = Not available/ applicable