



Kit SDS Cover Sheet

Doc. ID: 8547111-75: Rev. AD
Revised (year/month/day) 2010/11/27

Product Information

Product Name	A ^{CO} T TAINER™
Part Number	8547111

Components

Description

Reagent 1
Reagent 3
Reagent 2

Transport Information

Transportation of this product is not regulated under ICAO, IMDG, US DOT, European ADR or Canadian TDG.




SAFETY DATA SHEET

A^CT TAINER™

Doc. ID: 8547111-75 AD

Revised (year/month/day) 2010/11/27

Section 1 Company and Product Identification

Product Name	Reagent 1
Part Number	Component of P/N 8547111
Product Use	For In Vitro Diagnostic Use. See product literature for details.
Manufacturer	Beckman Coulter, Inc. 250 S. Kraemer Blvd Brea, CA 92821, U.S.A. Tel: 800-854-3633 E-mail: SDSNT@beckman.com
EC REP Address	Beckman Coulter Ireland Inc. Mervue Business Park Mervue, Galway, Ireland Tel: 353 91 774068
Distributor and Emergency Phone No.	 Refer to attached list, Document ID: 472050 , for local distributor and emergency phone numbers.

Section 2 Hazards Identification

Emergency Overview	Colorless; Clear; Liquid; Odorless Nonflammable aqueous solution. Does not meet EU, OSHA or WHMIS criteria for hazardous materials.		
Physical Hazards	No physical hazards were determined from a review of available literature.		
Potential Health Effects Summary	This product does not meet EU, OSHA or WHMIS criteria for hazardous materials.		
Potential Environmental Effects	Not available		
Product Hazard Classifications	Meets Hazardous Criteria for Preparation/Mixture		
	EU: Not applicable	WHMIS: Exempt	US OSHA: Not applicable

Section 3 Composition and Information on Ingredients

Hazardous Ingredients:	None
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Section 4 First Aid Measures

Inhalation	If product is inhaled, move exposed individual to fresh air. If individual is not breathing, begin artificial respiration immediately and obtain medical attention.
Eye Contact	If product enters eyes, wash eyes gently under running water for 15 minutes or longer, making sure that the eyelids are held open. If pain or irritation occur, obtain medical attention.
Skin Contact	In case of skin contact, flush with copious amounts of water for at least 15 minutes. If pain or irritation occur, obtain medical attention.
Ingestion	If ingested, wash mouth out with water. If irritation or discomfort occurs, seek medical attention.

Section 5 Fire Fighting Measures

Flammable Properties	Nonflammable aqueous solution.
Extinguishing Media	Use extinguishing media suitable for surrounding fire.
Special Fire and Explosion Hazards	None identified.
Hazardous Combustion Products	No combustion products posing significant hazards are expected from this product (a dilute aqueous solution).
Protective Equipment for Firefighters	Self-contained breathing apparatus is recommended for firefighters in all chemical fire situations.

Section 6 Accidental Release Measures

Personal Precautions	No special precautions are necessary. Use good laboratory procedures.
Spill and Leak Procedures	Absorb spilled material with an appropriate inert, non-flammable absorbent and dispose according to local regulations.
Environmental Precautions	Contain spill to prevent migration.

Section 7 Handling and Storage

Handling Precautions	No special precautions are necessary; use good laboratory procedures.
Recommended Storage Conditions	Keep away from incompatible material (see Section 10). To maintain efficacy, store according to the instructions in the product labeling.

Section 8 Exposure Controls and Personal Protection

Exposure Limits	
US OSHA:	None established
ACGIH:	None established
DFG MAK:	None established

Section 8 Exposure Controls and Personal Protection (Continued)

NIOSH	None established
Japan	None established
Engineering Controls	No special engineering controls are required. Use with good general ventilation.
Respiratory Protection	Under normal conditions, the use of this product should not require respiratory protection.
Eye Protection	Safety glasses or chemical goggles should be worn to prevent eye contact. Refer U.S. OSHA 29 CFR 1910.133, European Standard EN166 or appropriate government standards.
Skin Protection	Impervious gloves, such as Nitrile or equivalent, should be worn to prevent skin contact. Refer U.S. OSHA 29 CFR 1910.138, European Standard EN374 or appropriate government standards.

Section 9 Physical and Chemical Properties

Physical State	Liquid
Color	Colorless
Transparency	Clear
Odor	Odorless
Odor Threshold	Not applicable
pH	7.0
Freezing Point	Not available
Boiling Point	Not available
Flash Point	Not applicable
Evaporation Rate	Not available
Flammability (Solid, Gas)	Not applicable
Flammable Limits	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Specific Gravity	1.02 @20°C
Solubility	
Water	Miscible
Organic	Not available
Coefficient of Water/Oil Distribution	Not available

Section 9 Physical and Chemical Properties (Continued)

Autoignition Temp. Not applicable

Decomposition Temperature Not available

Percent Volatiles Not available

Section 10 Stability and Reactivity

Stability Stable under normal temperatures and pressures.

Hazardous Incompatibilities Strong acids
Strong bases
Strong oxidizers

Hazardous Decomposition Products No decomposition products posing significant hazards would be expected from this product (a dilute aqueous solution).

Conditions to Avoid Avoid contact with incompatible materials.

Section 11 Toxicological Information

Toxicity Data for Hazardous Ingredients Not applicable

Primary Routes of Exposure Eye contact, ingestion, inhalation, and skin contact.

Potential Effects of Acute Exposure None identified.

Potential Effects of Chronic Exposure None identified.

Symptoms of Overexposure No specific symptoms identified.

Carcinogenicity This product does not contain a reportable concentration ($\geq 0.1\%$) of any ingredient listed as carcinogen by ACGIH, IARC, NTP, OSHA or 67/548/EEC Annex I.

Other Effects None identified.

Conditions Aggravated by Exposure None identified.

Section 12 Ecological Information

Ecotoxicity No information available.

Biodegradability No information available.

Bioaccumulation No information available.

Section 12 Ecological Information (Continued)

Mobility No information available.

Other Adverse Effects No information available.

Section 13 Disposal Considerations

Waste Disposal Dispose of waste product, unused product and contaminated packaging in compliance with federal, state and local regulations. If unsure of the applicable requirements, contact the authorities for information.

Section 14 Transport Information

Transportation of this product is not regulated under ICAO, IMDG, US DOT, European ADR or Canadian TDG.

Section 15 Regulatory Information

US Federal and State Regulations

SARA 313 Formaldehyde is subject to reporting requirements of Section 313, Title III of SARA.

**CERCLA RG's,
40 CFR 302.4** Formaldehyde is listed.
Sodium Hydroxide is listed.

California Proposition 65 Formaldehyde has been identified by the State of California to cause cancer. The State of California has adopted a regulation which requires a warning be given to individual who may be exposed to chemicals identified by the State to cause cancer or reproductive harm. Accordingly, Beckman Coulter advises you of the following warning:
WARNING: This product contains a chemical known to the State of California to cause cancer.

Massachusetts MSL Formaldehyde is listed.
Sodium Hydroxide is listed.
Sodium Sulfate is listed.

**New Jersey Dept. of
Health RTK List** Formaldehyde is listed.
Propylene Glycol is listed.
Sodium Hydroxide is listed.

Pennsylvania RTK Formaldehyde is listed.
Propylene Glycol is listed.
Sodium Hydroxide is listed.
Sodium Sulfate is listed.

EU Labeling Classification

Preparation not classified.

Canada

This product is exempt from WHMIS label and SDS requirements.

PIN: Not applicable

Section 15 Regulatory Information (Continued)

Ingredients on Ingredient Disclosure List: Formaldehyde
Propylene Glycol
Sodium Hydroxide

Ingredients with unknown toxicological properties: Product is exempt

Some hazardous ingredients listed in Section 15 are below OSHAs and WHMIS' 1.0% w/w (0.1% for carcinogens) or EU's ingredient specific concentrations required for reporting in Section 3.

Section 16 Other Information

Beckman Coulter Safety Rating

Flammability (Section V): 0
Health (Section XI): 1
Reactivity with Water (Section X): 0
Contact (Section VIII): 1

Code
0=none
1=slight
2=caution
3=severe

Revision Changes

Reformatted Sections 2, 3, 5, 8, 9, 12, 15, and 16 per ANSI Z400.1-2004 Standard.
Revised manufacturer's address in Section 1

This SDS complies with EC Regulation 1907/2006 (REACH)

For further information, please contact your local Beckman Coulter representative.

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Printed in U.S.A.




SAFETY DATA SHEET

A^CT TAINER™

Doc. ID: 8547111-75 AD

Revised (year/month/day) 2010/11/27

Section 1 Company and Product Identification

Product Name	Reagent 3
Part Number	Component of P/N 8547111
Product Use	For In Vitro Diagnostic Use. See product literature for details.
Manufacturer	Beckman Coulter, Inc. 250 S. Kraemer Blvd Brea, CA 92821, U.S.A. Tel: 800-854-3633 E-mail: SDSNT@beckman.com
EC REP Address	Beckman Coulter Ireland Inc. Mervue Business Park Mervue, Galway, Ireland Tel: 353 91 774068
Distributor and Emergency Phone No.	 Refer to attached list, Document ID: 472050 , for local distributor and emergency phone numbers.

Section 2 Hazards Identification

Emergency Overview	Blue; Clear; Liquid; Odorless Nonflammable aqueous solution. Does not meet EU, OSHA or WHMIS criteria for hazardous materials.		
Physical Hazards	No physical hazards were determined from a review of available literature.		
Potential Health Effects Summary	This product does not meet EU, OSHA or WHMIS criteria for hazardous materials.		
Potential Environmental Effects	Not available		
Product Hazard Classifications	Meets Hazardous Criteria for Preparation/Mixture		
	EU: Not applicable	WHMIS: Exempt	US OSHA: Not applicable

Section 3 Composition and Information on Ingredients

Hazardous Ingredients:	None
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Section 4 First Aid Measures

Inhalation	If product is inhaled, move exposed individual to fresh air. If individual is not breathing, begin artificial respiration immediately and obtain medical attention.
Eye Contact	If product enters eyes, wash eyes gently under running water for 15 minutes or longer, making sure that the eyelids are held open. If pain or irritation occur, obtain medical attention.
Skin Contact	In case of skin contact, flush with copious amounts of water for at least 15 minutes. If pain or irritation occur, obtain medical attention.
Ingestion	If ingested, wash mouth out with water. If irritation or discomfort occurs, seek medical attention.

Section 5 Fire Fighting Measures

Flammable Properties	Nonflammable aqueous solution.
Extinguishing Media	Use extinguishing media suitable for surrounding fire.
Special Fire and Explosion Hazards	None identified.
Hazardous Combustion Products	No combustion products posing significant hazards are expected from this product (a dilute aqueous solution).
Protective Equipment for Firefighters	Self-contained breathing apparatus is recommended for firefighters in all chemical fire situations.

Section 6 Accidental Release Measures

Personal Precautions	No special precautions are necessary. Use good laboratory procedures.
Spill and Leak Procedures	Absorb spilled material with an appropriate inert, non-flammable absorbent and dispose according to local regulations.
Environmental Precautions	Contain spill to prevent migration.

Section 7 Handling and Storage

Handling Precautions	No special precautions are necessary; use good laboratory procedures.
Recommended Storage Conditions	Keep away from incompatible material (see Section 10). To maintain efficacy, store according to the instructions in the product labeling.

Section 8 Exposure Controls and Personal Protection

Exposure Limits	
US OSHA:	None established
ACGIH:	None established
DFG MAK:	None established

Section 8 Exposure Controls and Personal Protection (Continued)

NIOSH	None established
Japan	None established
Engineering Controls	No special engineering controls are required. Use with good general ventilation.
Respiratory Protection	Under normal conditions, the use of this product should not require respiratory protection.
Eye Protection	Safety glasses or chemical goggles should be worn to prevent eye contact. Refer U.S. OSHA 29 CFR 1910.133, European Standard EN166 or appropriate government standards.
Skin Protection	Impervious gloves, such as Nitrile or equivalent, should be worn to prevent skin contact. Refer U.S. OSHA 29 CFR 1910.138, European Standard EN374 or appropriate government standards.

Section 9 Physical and Chemical Properties

Physical State	Liquid
Color	Blue
Transparency	Clear
Odor	Odorless
Odor Threshold	Not applicable
pH	8.5 - 8.9
Freezing Point	Not available
Boiling Point	Not available
Flash Point	Not applicable
Evaporation Rate	Not available
Flammability (Solid, Gas)	Not applicable
Flammable Limits	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Specific Gravity	1.04 @20°C
Solubility	
Water	Miscible
Organic	Not available
Coefficient of Water/Oil Distribution	Not available

Section 9 Physical and Chemical Properties (Continued)

Autoignition Temp. Not applicable

Decomposition Temperature Not available

Percent Volatiles Not applicable

Section 10 Stability and Reactivity

Stability Stable under normal temperatures and pressures.

Hazardous Incompatibilities Strong acids
Strong bases
Strong oxidizers

Hazardous Decomposition Products No decomposition products posing significant hazards would be expected from this product (a dilute aqueous solution).

Conditions to Avoid Avoid contact with incompatible materials.

Section 11 Toxicological Information

Toxicity Data for Hazardous Ingredients Not applicable

Primary Routes of Exposure Eye contact, ingestion, inhalation, and skin contact.

Potential Effects of Acute Exposure None identified.

Potential Effects of Chronic Exposure None identified.

Symptoms of Overexposure No specific symptoms identified.

Carcinogenicity This product does not contain a reportable concentration ($\geq 0.1\%$) of any ingredient listed as carcinogen by ACGIH, IARC, NTP, OSHA or 67/548/EEC Annex I.

Other Effects None identified.

Conditions Aggravated by Exposure None identified.

Section 12 Ecological Information

Ecotoxicity No information available.

Biodegradability No information available.

Bioaccumulation No information available.

Section 12 Ecological Information (Continued)

Mobility No information available.

Other Adverse Effects No information available.

Section 13 Disposal Considerations

Waste Disposal Dispose of waste product, unused product and contaminated packaging in compliance with federal, state and local regulations. If unsure of the applicable requirements, contact the authorities for information.

Section 14 Transport Information

Transportation of this product is not regulated under ICAO, IMDG, US DOT, European ADR or Canadian TDG.

Section 15 Regulatory Information

US Federal and State Regulations

SARA 313	Ethylene Oxide is subject to reporting requirements of Section 313, Title III of SARA. 1,4-Dioxane is subject to reporting requirements of Section 313, Title III of SARA. Ethylene Glycol Monobutyl Ether is subject to reporting requirements of Section 313, Title III of SARA. Magnesium Nitrate is subject to reporting requirements of Section 313, Title III of SARA.
CERCLA RG's, 40 CFR 302.4	Ethylene Oxide is listed. 1,4-Dioxane is listed.
California Proposition 65	Ethylene Oxide has been identified by the State of California to cause cancer and reproductive harm. The State of California has adopted a regulation which requires a warning be given to individual who may be exposed to chemicals identified by the State to cause cancer or reproductive harm. Accordingly, Beckman Coulter advises you of the following warning: WARNING: This product contains a chemical known to the State of California to cause cancer and reproductive harm. 1,4-Dioxane has been identified by the State of California to cause cancer. The State of California has adopted a regulation which requires a warning be given to individual who may be exposed to chemicals identified by the State to cause cancer or reproductive harm. Accordingly, Beckman Coulter advises you of the following warning: WARNING: This product contains a chemical known to the State of California to cause cancer.
Massachusetts MSL	Ethylene Oxide is listed. Ethylene Glycol Monobutyl Ether is listed. 1,4-Dioxane is listed. Magnesium Nitrate is listed.

Section 15 Regulatory Information (Continued)

New Jersey Dept. of Health RTK List

Propylene Glycol is listed.
Ethylene Oxide is listed.
Ethylene Glycol Monobutyl Ether is listed.
1,4-Dioxane is listed.
Patent Blue VF is listed.
Magnesium Nitrate is listed.

Pennsylvania RTK

Propylene Glycol is listed.
Ethylene Oxide is listed.
Ethylene Glycol Monobutyl Ether is listed.
1,4-Dioxane is listed.
Magnesium Nitrate is listed.

EU Labeling Classification

Preparation not classified.

Canada

This product is exempt from WHMIS label and SDS requirements.

PIN: Not applicable

Ingredients on Ingredient Disclosure List:

Propylene Glycol
Ethylene Oxide
Ethylene Glycol Monobutyl Ether
1,4-Dioxane

Ingredients with unknown toxicological properties:

Product is exempt

Some hazardous ingredients listed in Section 15 are below OSHAs and WHMIS' 1.0% w/w (0.1% for carcinogens) or EU's ingredient specific concentrations required for reporting in Section 3.

Section 16 Other Information

Beckman Coulter Safety Rating

Flammability (Section V): 0
Health (Section XI): 1
Reactivity with Water (Section X): 0
Contact (Section VIII): 1

Code
0=none
1=slight
2=caution
3=severe

Revision Changes

Reformatted Sections 2, 3, 5, 8, 9, 12, 15, and 16 per ANSI Z400.1-2004 Standard.
Revised manufacturer's address in Section 1

This SDS complies with EC Regulation 1907/2006 (REACH)

For further information, please contact your local Beckman Coulter representative.

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SAFETY DATA SHEET

AC^T TAINER™

Doc. ID: 8547111-75 AD

Revised (year/month/day) 2010/11/27

Section 1 Company and Product Identification

Product Name	Reagent 2
Part Number	Component of P/N 8547111
Product Use	For In Vitro Diagnostic Use. See product literature for details.
Manufacturer	Beckman Coulter, Inc. 250 S. Kraemer Blvd Brea, CA 92821, U.S.A. Tel: 800-854-3633 E-mail: SDSNT@beckman.com
EC REP Address	Beckman Coulter Ireland Inc. Mervue Business Park Mervue, Galway, Ireland Tel: 353 91 774068
Distributor and Emergency Phone No.	 Refer to attached list, Document ID: 472050 , for local distributor and emergency phone numbers.

Section 2 Hazards Identification

Emergency Overview	Yellow; Clear; Liquid; Faint aromatic odor Nonflammable aqueous solution. May cause irritation of skin, eyes, mucous membranes and upper respiratory tract.		
Physical Hazards	No physical hazards were determined from a review of available literature.		
Potential Health Effects Summary	Exposure may result in irritation of skin, eyes, and mucous membranes. See Section 11 Toxicological Information for more detailed health information.		
Potential Environmental Effects	Not available		
Product Hazard Classifications	Meets Hazardous Criteria for Preparation/Mixture		
	EU: Xi;R36	WHMIS: Exempt	US OSHA: Hazardous

Section 3 Composition and Information on Ingredients

Hazardous Ingredients:				Hazard Classification of Pure Ingredients		
Chemical Name	CAS #	EINECS #	% by wt.	EU	WHMIS	US OSHA
Quaternary Ammonium Salt	*	*	< 2	Xn;R20/21/22	D2B	Irritant
Isopropyl Alcohol	67-63-0	2006617	< 2	F;R11 Xi;R36-67	B2; D2B	Flammable Irritant

See Section 15 Regulatory Information for additional information on hazard classifications.

See Section 16 for Risk Phrases and WHMIS Classification Description.

* The specific identity of a hazardous ingredient in this product has been withheld as a trade secret. Information concerning the hazards and other pertinent properties of this ingredient are included in this SDS.

Section 4 First Aid Measures

Inhalation	If product is inhaled, move exposed individual to fresh air. If individual is not breathing, begin artificial respiration immediately and obtain medical attention.
Eye Contact	If product enters eyes, wash eyes gently under running water for 15 minutes or longer, making sure that the eyelids are held open. If pain or irritation occur, obtain medical attention.
Skin Contact	In case of skin contact, flush with copious amounts of water for at least 15 minutes. If pain or irritation occur, obtain medical attention.
Ingestion	If ingested, wash mouth out with water. If irritation or discomfort occurs, seek medical attention.

Section 5 Fire Fighting Measures

Flammable Properties	Nonflammable aqueous solution.
Extinguishing Media	Use extinguishing media suitable for surrounding fire.
Special Fire and Explosion Hazards	None identified.
Hazardous Combustion Products	No combustion products posing significant hazards are expected from this product (a dilute aqueous solution).
Protective Equipment for Firefighters	Self-contained breathing apparatus is recommended for firefighters in all chemical fire situations.

Section 6 Accidental Release Measures

Personal Precautions	No special precautions are necessary. Use good laboratory procedures.
Spill and Leak Procedures	Absorb spilled material with an appropriate inert, non-flammable absorbent and dispose according to local regulations.
Environmental Precautions	Contain spill to prevent migration.

Section 7 Handling and Storage

Handling Precautions	No special precautions are necessary; use good laboratory procedures.
Recommended Storage Conditions	Keep away from incompatible material (see Section 10). To maintain efficacy, store according to the instructions in the product labeling.

Section 8 Exposure Controls and Personal Protection

Exposure Limits	
US OSHA:	
Isopropyl Alcohol	400 ppm TWA; 980 mg/m ³ TWA
ACGIH:	
Isopropyl Alcohol	400 ppm STEL; 200 ppm TWA
DFG MAK:	
Isopropyl Alcohol	200 ppm MAK; 500 mg/m ³ MAK; 400 ppm Peak; 1000 mg/m ³ Peak
NIOSH	
Isopropyl Alcohol	2000 ppm IDLH (10% LEL); 400 ppm TWA; 980 mg/m ³ TWA; 500 ppm STEL; 1225 mg/m ³ STEL
Japan	None established
Engineering Controls	No special engineering controls are required. Use with good general ventilation.
Respiratory Protection	Under normal conditions, the use of this product should not require respiratory protection.
Eye Protection	Safety glasses or chemical goggles should be worn to prevent eye contact. Refer U.S. OSHA 29 CFR 1910.133, European Standard EN166 or appropriate government standards.
Skin Protection	Impervious gloves, such as Nitrile or equivalent, should be worn to prevent skin contact. Refer U.S. OSHA 29 CFR 1910.138, European Standard EN374 or appropriate government standards.

Section 9 Physical and Chemical Properties

Physical State	Liquid
Color	Yellow
Transparency	Clear
Odor	Faint aromatic odor
Odor Threshold	Isopropyl Alcohol 43 ppm geometric mean air odor threshold = (detectable); 19 ppm geometric mean air odor threshold = (recognizable)
pH	10.9
Freezing Point	Not available

Section 9 Physical and Chemical Properties (Continued)

Boiling Point	Not available
Flash Point	Not applicable
Evaporation Rate	Not available
Flammability (Solid, Gas)	Not applicable
Flammable Limits	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Specific Gravity	1.04 @20°C
Solubility	
Water	Miscible
Organic	Not available
Coefficient of Water/Oil Distribution	Not available
Autoignition Temp.	Not applicable
Decomposition Temperature	Not available
Percent Volatiles	Not available

Section 10 Stability and Reactivity

Stability	Stable under normal temperatures and pressures.
Hazardous Incompatibilities	Strong acids Strong bases Strong oxidizers
Hazardous Decomposition Products	No decomposition products posing significant hazards would be expected from this product (a dilute aqueous solution).
Conditions to Avoid	Avoid contact with incompatible materials.

Section 11 Toxicological Information

Toxicity Data for Hazardous Ingredients	
Isopropyl Alcohol	Inhalation LC50 Rat 72.6 mg/L 4 h; Oral LD50 Rat 4396 mg/kg; Dermal LD50 Rat 12800 mg/kg; Dermal LD50 Rabbit 12870 mg/kg
Primary Routes of Exposure	Eye contact, ingestion, inhalation, and skin contact.

Section 11 Toxicological Information (Continued)

Potential Effects of Acute Exposure	May cause irritation of the eyes, skin, mucous membrane, and upper respiratory tract.
Potential Effects of Chronic Exposure	Effects are similar to those for acute exposure.
Symptoms of Overexposure	Symptoms may include redness and itching or burning of the skin and eyes, and irritation or burning sensation of the upper respiratory tract with coughing and difficulty in breathing.
Carcinogenicity	No ingredients in this product are listed as carcinogens by ACGIH, IARC, NTP, OSHA or 67/548/EEC Annex I.
Other Effects	None identified.
Conditions Aggravated by Exposure	Individuals with skin, eye, or respiratory tract disorders may find these conditions aggravated by exposure to this product.

Section 12 Ecological Information

Ecotoxicity	
Isopropyl Alcohol	96 Hr LC50 Pimephales promelas: 9640 mg/L [flow-through]; 96 Hr LC50 Pimephales promelas: 11130 mg/L [static]; 96 Hr LC50 Lepomis macrochirus: >1400000 µg/L
Biodegradability	No information available.
Bioaccumulation	No information available.
Mobility	No information available.
Other Adverse Effects	No information available.

Section 13 Disposal Considerations

Waste Disposal	Dispose of waste product, unused product and contaminated packaging in compliance with federal, state and local regulations. If unsure of the applicable requirements, contact the authorities for information.
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Section 14 Transport Information

Transportation of this product is not regulated under ICAO, IMDG, US DOT, European ADR or Canadian TDG.

Section 15 Regulatory Information


US Federal and State Regulations

SARA 313	Isopropyl Alcohol is subject to reporting requirements of Section 313, Title III of SARA. Potassium Cyanide is subject to reporting requirements of Section 313, Title III of SARA.
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Section 15 Regulatory Information (Continued)

CERCLA RG's, 40 CFR 302.4	Potassium Cyanide is listed. Sodium Hydroxide is listed.
California Proposition 65	No ingredients listed.
Massachusetts MSL	Isopropyl Alcohol is listed. Potassium Cyanide is listed. Sodium Hydroxide is listed.
New Jersey Dept. of Health RTK List	Isopropyl Alcohol is listed. Potassium Cyanide is listed. Sodium Hydroxide is listed.
Pennsylvania RTK	Isopropyl Alcohol is listed. Potassium Cyanide is listed. Sodium Hydroxide is listed.

EU Labeling Classification

Classification	Risk and Safety Phrases
Xi  Irritant	R36 Irritating to eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Canada

This product is exempt from WHMIS label and SDS requirements.

PIN:	Not applicable
Ingredients on Ingredient Disclosure List:	Isopropyl Alcohol Citric Acid Sodium Hydroxide
Ingredients with unknown toxicological properties:	Product is exempt

Some hazardous ingredients listed in Section 15 are below OSHAs and WHMIS' 1.0% w/w (0.1% for carcinogens) or EU's ingredient specific concentrations required for reporting in Section 3.

Section 16 Other Information

Beckman Coulter Safety Rating	Flammability (Section V): 0 Health (Section XI): 2 Reactivity with Water (Section X): 0 Contact (Section VIII): 2	Code 0=none 1=slight 2=caution 3=severe
Revision Changes	Reformatted Sections 2, 3, 5, 8, 9, 12, 15, and 16 per ANSI Z400.1-2004 Standard. Revised manufacturer's address in Section 1	
Risk Phrases and WHMIS Classification Description From Section 3	R11 Highly flammable. R20/21/22 Harmful by inhalation, in contact with skin and if swallowed. R36 Irritating to eyes. R67 Vapours may cause drowsiness and dizziness. B2 - Flammable and Combustible Material: Flammable Liquid D2B - Poisonous and Infectious Material: Division 2 - Other Toxic Effects: Toxic (Skin or Eye Irritation)	
This SDS complies with EC Regulation 1907/2006 (REACH)		
For further information, please contact your local Beckman Coulter representative.		

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