

Benz Microscope Optics Center, Inc. 3980 Varsity Drive Ann Arbor, MI 48108 Tel: 734-994-3880 Fax: 734-994-9090 email: benzmicroscope@aol.com

pH Indicator Solution Set

Safety Data Sheets

Part # IX0003-SET/3

Kit Contains:

- 1 x 30 ml Phenolphthalein Solution
- 1 x 30 ml Universal Indicator Solution
- 1 x 30 ml Bromothymol Blue Solution

SDS No.: PP0160

SAFETY DATA SHEET

FLAMMABLE STORAGE CODE RED

Benz Microscope Optics Center, Inc. 3980 Varsity Drive CHEMTREC 24 Hour Emergy Ann Arbor, MI 48108 3980 Varsity Drive Ann Arbor, MI 48108 Tel: 734-994-3980 For laboratory and industrial use For laboratory and industrial use Not for drug, food or household Product 1% PHENOLPHTHALEIN IN ISOPROPYL ALCOHOL SOLUTION Synonyms 1% Phenolphthalein in IPA	300 e only.
Synonyms 1% Phenolphthalein in IPA Section 2 Hazards identification	
Section 2 Hazards identification	
Signal word: DANGER Pictograms: GHS02 / GHS07 / GHS08Precautionary statement(s):Target organs: Central nervous system, Liver, Kidneys.P201: Obtain special instructions before use.Image: Central nervous system, Liver, Kidneys.P202: Do not handle until all safety precautions have been read and P210: Keep away from heat/sparks/open flames/hot surfaces. No sm P233: Keep container tightly closed.GHS Classification: 	oking. protection. itaminated position inutes. Remove dioxide or water
Hazards not otherwise classified: accordance with local/regional/national regulations. Health hazards not otherwise classified (HHNOC) - Not Known accordance with local/regional/national regulations. Physical hazards not otherwise classified (PHNOC) - Not Known accordance with local/regional/national regulations.	

Section 3	Composition / information on ingredients					
Chemical Name		CAS #	%	EINECS		
lsopropyl alcohol Water Phenolphthalein		67-63-0 7732-18-5 77-09-8	70% 29% 1%	200-661-7 231-791-2 201-004-7		
Section 4	First aid measures					

INGESTION: MAY BE HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: MAY BE HARMFUL. IF INHALED. CAUSES RESPIRATORY TRACT IRRITATION. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: CAUSES EYE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH SKIN. MAY CAUSE SKIN IRRITATION. Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire fighting measures

Suitable Extinguishing Media: Carbon dioxide, dry chemical, dry sand, alcohol foam.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Vapors formed from this product are heavier than air and may travel along the ground to a distant source of ignition and flash back instantly. Flame may not be visible in daylight.

Section 6 Accidental release measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Remove all sources of ignition. Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling and storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale vapors, spray or mist. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from ignition sources.

Section 8	Exposure controls / personal protection						
Exposuro Limite:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)			
Exposure Limits:	Isopropanol	TWA: 200 ppm / STEL: 400 ppm	TWA: 400 ppm / 980 mg/m ³	TWA: 400 ppm / STEL: 500 ppm			

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

Castian 0								
Section 9	Physical and chemical pro	operties						
Boiling point: Appre	or. Data not available.	Flammability (s Explosion limit Vapor pressure Vapor density (Relative density (te (Butyl acetate = 1): solid/gas): Data not a s: Lower / Upper: 2 e (mm Hg): 33 mm @ Air = 1): 2.1 [Pure IP. Specific gravity): 0.8* Complete in water.	vailable. % / 12% [Pure IPA] 20°C [Pure IPA]	Auto-ignitio Decompos Viscosity: Molecular	rtition coefficient: (n-octanol / water): Data not availa to-ignition temperature: 399°C (750°F) ASTM-E659-78 [Pure composition temperature: Data not available. scosity: Data not available. lecular formu la: Mixture blecular weight: Mixture		
Section 10 Stability and reactivity								
Incompatible mate	: Stable id: Excessive temperatures, heat erials: Strong oxidizing materials, position products: Oxides of ca	, sparks, open fla caustics, aluminu		of ignition.	compounds o	can react vigorous	sly with this alcohol.	
Section 11	Toxicological information ral-rat LD50: >2000 mg/kg ; Inhala							
CA Prop 65: A WA Reproductive toxi STOT-single expo STOT-repeated ex	nent of this product present at leve RNING! :This product can expose icity: Data not available sure: The substance or mixture i posure: Data not available	e you to Phenolph	thalein, which is know	n to the State of Ča	ifornia to cau	se cancer.		
and irritation of the Ingestion: Aspiration develop if this occur Skin: Prolonged on Eyes: Contact cau Signs and sympto	ffects: ion of high vapor concentrations m throat. Continued inhalation may on hazard. Liquid can directly ent	résult in unconsc er the lungs (aspir ation and drying, o welling, and/or blu health effects abo	iousness and death. rated) when swallowed cracking and defatting urred vision. ve.	d or vomited. Seriou of the skin which ca	ıs lung damaç	ge and possible fa		
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Potential health e Inhalation: Inhalati and irritation of the Ingestion: Aspirati develop if this occu Skin: Prolonged or Eyes: Contact cau Signs and sympto Additional inform Section 12 Toxicity to fish: P Toxicity to fish: P Toxicity to daphni Toxicity to algae: P Persistence and d Mobility in soil: N Other adverse effe Section 13 These disposal g regulations may b Section 14 UN/NA number: Hazard class: 3 Exceptions: Lin Section 15	ffects: ion of high vapor concentrations m throat. Continued inhalation may on hazard. Liquid can directly ent- irs. r repeated contact may cause irrita ises burning sensation, redness, s oms of exposure: See Potential ation: RTECS #: NT8050000 [Is Ecological information Pimephales promelas (Fish, fresh v ia and other aquatic invertebrate Scenedesmus quadricauda (Algae legradability: No data available lo data available ects: An environmental hazard ca Disposal considerations uidelines are intended for the co be different. Dispose of in acco Transport information UN1219 Shipping I B Packing g mited quantity equal to or less Regulatory information red to be listed if the CAS number for the	résult in unconse er the lungs (aspir ation and drying, e welling, and/or blu- health effects abo opropanol] / SM8: vater) LC50: 9640 se: Daphnia magr a), LOEC50 = 1,80 Bioaccumu PBT and vP Innot be excluded disposal of catal- ordance with all name: Isoprop roup: II than 1 L	iousness and death. rated) when swallowed cracking and defatting urred vision. ve. 380000 [Phenolphthal 0 mg/l/96 hours [Isopro aa (Crustacia), EC50 = 00 mg/l/7 days [Isopro lative potential: No in the event of unprof og-size quantities of local, state and fede banol solution Reportat 2020 ER	d or vomited. Seriou of the skin which ca ein] =>10,000 mg/l/24 hd panol] data available data available fessional handling or nly. Federal regul eral regulations or	is lung damag n lead to derr burs [Isopropa disposal. ations may a	ge and possible fa natitis. anol] apply to empty c n a licensed che	atal chemical pneumonia can atal chemical pneumonia can container. State and/or local emical disposal agency.	

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP: National Toxicology Program, IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure, ERG: Emergency Response Guidebook.

SDS No.: BB0220

SAFETY DATA SHEET

GENERAL STORAGE CODE GREEN

Section 1	Identification	Page E1 of E2
	E Benz Microscope Optics Center, Inc. 3980 Varsity Drive Ann Arbor, MI 48108 Tel: 734-994-3880 Fax: 734-994-9090 email: benzmicroscope@aol.com	CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.
Product	BROMOTHYMOL BLUE, 0.04% AQUEOUS SOLUTION	
Synonyms	Bromothymol Blue, Water Solution	
Section 2	Hazards identification	
to the Globa Chemicals. Signal word Pictograms Target orga GHS Classif GHS Label i	nce or mixture has not been classified as hazardous according ally Harmonized System (GHS) of Classification and Labeling of : Not classified ns: Not classified ns: None known fication: Not classified information: Hazard statement: Not classified ary statement: Not classified	Supplementary information: Do not breathe vapors, spray or mist. Do not get in eyes, on skin, or on clothing. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Get medical attention if you feel unwell.

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3	Composition / information on ingredients						
Chemical Name		CAS #	%	EINECS			
Water Bromothymol blue, so	odium salt	7732-18-5 34722-90-2	99.96% 0.04%	231-791-2 252-169-7			
Section 4	First aid measures						

INGESTION: MAY BE HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: MAY BE HARMFUL IF INHALED. MAY CAUSE RESPIRATORY TRACT IRRITATION. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: MAY CAUSE EYE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: MAY CAUSE SKIN IRRITATION. Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire fighting measures

Suitable Extinguishing Media: Use any media suitable for extinguishing supporting fire.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: In fire conditions, water may evaporate from this solution which may cause hazardous decomposition products to be formed as dust or fume.

Section 6 Accidental release measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling and storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale vapors, spray or mist. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, well-ventilated area away from incompatible substances. Protect from light.

Section 8	Exposure controls / personal protection						
Exposuro Limite:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)			
Exposure Limits:	Bromothymol blue	None established	None established	None established			

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

Section 9	Physical and chen	nical properties						
Appearance: Liquid, clear, blue-green. Evaporation rate (Water = 1): <1							e: Data not available Ire: Data not available. ble. re	
Section 10	Stability and react	Stability and reactivity						
Chemical stabili	i ty: Stable	Ha	azardous polymerization: aporation. Protect from ligh					
	aterials: Strong oxidizers.		-p					
•	mposition products: Car	rbon oxides sulfur a	vides and bromine gas					
			Juaco alla zrollino gaol					
Section 11	Toxicological info	rmation						
Carcinogenity: NTP: No compon ARC: No compor OSHA: No compo Ca Prop 65: This Reproductive to	nent of this product presen onent of this product prese	at levels greater that t at levels greater that any chemicals know	an or equal to 0.1% is ident nan or equal to 0.1% is iden than or equal to 0.1% is ide n to the State of California t	tified as probable, pos ntified as a carcinoger	sible or confir or potential o	med human card arcinogen by OS	0,	
STOT-repeated of Aspiration hazar Potential health Inhalation: May b Ingestion: May b Skin: May cause Eyes: May cause Signs and symp	exposure: Data not availa rd: Data not available effects: be harmful if inhaled. be harmful if swallowed. i irritation. e irritation. otoms of exposure: To the	ble e best of our knowle		and toxicological pro	perties have n	ot been thorough	nly investigated. Specific dat	
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Form 06/2015

SAFETY DATA SHEET

Section 1 Identification	Page E1 of E2
BENZ MICROSCOPE OPTICS CENTER Tel: 734-994-9090 email: benzmicroscope@aol.com	CHEMTREC 24 Hour Emergency Phone Number (800) 424-9300 For laboratory and industrial use only. Not for drug, food or household use.
Product UNIVERSAL PH INDICATOR	
Synonyms Universal Indicator	
Section 2 Hazards identification	
 Signal word: DANGER Pictograms: GHS02 / GHS08 / GHS06 Target organs: Eyes, Central nervous system, Liver, Kidneys. 	 Precautionary statement: P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P240: Ground/bond container and receiving equipment. P241: Use explosion-proof electrical/ventilating/lighting equipment. P242: Use only non-sparking tools. P243: Take precautionary measures against static discharge. P260: Do not breathe mist/vapours/spray. P264: Wash hands thoroughly after handling. P271: Use only outdoors or in a well-ventilated area. P280: Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338: IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312: Call a POISON CENTER or doctor if you feel unwell. P332+P313: If skin irritation occurs: Get medical attention. P362+P343: Store in a well-ventilated place. Keep container tightly closed. P501: Dispose of contents/container to a licensed chemical disposal agency in accordance with local/regional/national regulations.

Hazards not otherwise classified:

Health hazards not otherwise classified (HHNOC) - Not Known Physical hazards not otherwise classified (PHNOC) - Not Known

Section 3 Composition / information on ingredients					
Chemical Name		CAS #	%	EINECS	
Ethyl alcohol		64-17-5	64.50 - 65.11%	200-578-6	
Water		7732-18-5	23.96%	231-791-2	
Isopropyl alcohol		67-63-0	6.83%	200-661-7	
Methanol		67-56-1	3.03 - 3.26%	200-659-6	
Methyl isobutyl ke	tone	108-10-1	0.68 - 0.76%	203-550-1	
Bromothymol blue		76-59-5	0.06%	200-971-2	
Phenolphthalein		77-09-8	0.06%	201-004-7	
Methyl red		845-10-3	0.02%	212-682-9	
Thymol blue		62625-21-2	0.005%	263-650-6	

Section 4 First aid measures

INGESTION: MAY BE HARMFUL IF SWALLOWED. Call physician or Poison Control Center immediately. Induce vomiting only if advised by appropriate medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: MAY BE HARMFUL IF INHALED. CAUSES RESPIRATORY TRACT IRRITATION. Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

EYE CONTACT: CAUSES EYE IRRITATION. Check for and remove contact lenses. Flush thoroughly with water for at least 15 minutes, lifting upper and lower eyelids occasionally. Get immediate medical attention.

SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH SKIN. CAUSES SKIN IRRITATION. Remove contaminated clothing. Flush thoroughly with mild soap and water. If irritation occurs, get medical attention.

Section 5 Fire fighting measures

Suitable Extinguishing Media: Carbon dioxide, dry chemical, dry sand, alcohol foam.

Protective Actions for Fire-fighters: In fire conditions, wear a NIOSH/MSHA-approved self-contained breathing apparatus and full protective gear. Use water spray to keep fire-exposed containers cool.

Specific Hazards: During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Vapors formed from this product are heavier than air and may travel along the ground to a distant source of ignition and flash back instantly. Flame may not be visible in daylight.

Section 6 Accidental release measures

Personal Precautions: Evacuate personnel to safe area. Use proper personal protective equipment as indicated in Section 8. Provide adequate ventilation.

Environmental Precautions: Avoid runoff into storm sewers and ditches which lead to waterways.

Containment and Cleanup: Remove all sources of ignition. Absorb with inert dry material, sweep or vacuum up and place in a suitable container for proper disposal. Wash spill area with soap and water.

Section 7 Handling and storage

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale vapors, spray or mist. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from ignition sources.

Section 8	Exposure controls / personal protection						
Exposure Limite:	Chemical Name	ACGIH (TLV)	OSHA (PEL)	NIOSH (REL)			
Exposure Limits:	Ethanol	STEL: 1000 ppm / 1880 mg/m ³ (A3)	TWA: 1000 ppm / 1900 mg/m ³	TWA: 1000 ppm / 1900 mg/m ³			

Engineering controls: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower and fire extinguishing material. Personnel should wear safety glasses, goggles, or faceshield, lab coat or apron, appropriate protective gloves. Use adequate ventilation to keep airborne concentrations low.

Respiratory protection: None should be needed in normal laboratory handling at room temperatures. If misty conditions prevail, work in fume hood or wear a NIOSH/MSHAapproved respirator.

approved respirator.							
Section 9	Physical and chemical pro	operties					
Appearance: Clear, Odor: Mild character Odor threshold: Dat pH: Data not availabl	green liquid. istic odor. a not available. e. bint: -114°C (-173°F)* °C (173-174°F)*	Evaporation rate (Butyl acetate = 1): 4.1* Partition coefficient: Da Flammability (solid/gas): Data not available. Auto-ignition temperatu Explosion limits: Lower / Upper: 4.0%(V) / 20.0%(V)* Decomposition temperatu Vapor pressure (mm Hg): 44.6 @ 20°C (68°F)* Viscosity: Data not available. Vapor density (Air = 1): 1.59* Molecular formula: Mixtu Relative density (Specific gravity): 0.794 @ 60°F* Molecular weight: Mixtu				on temperature: ition temperature Data not available formula: Mixture	400°C (752°F)* e: Data not available. e.
Section 10	Stability and reactivity						
Chemical stability: Stable Hazardous polymerization: Will not occur. Conditions to avoid: Excessive temperatures, heat, sparks, open flame and other sources of ignition. Incompatible materials: Strong oxidizers, inorganic acids and halogens. Hazardous decomposition products: Oxides of carbon.							
Section 11	Toxicological information						
Skin corrosion/irrita Serious eye damage Respiratory or skin Germ cell mutageni Carcinogenity: Data NTP: No component IARC classified: Grou OSHA: No componer CA Prop 65: A WAR and birth defects or oo Reproductive toxici STOT-single exposu STOT-repeated expo Aspiration hazard: Potential health effe Inhalation: Inhalation Ingestion: Ingestion Skin: Contact with se	Section 11 Toxicological information Acute toxicity: Oral-rat LD50: 7060 mg/kg ; Inhalation-rat LC50: 124.7 mg/l/4hours [Ethanol] Skin corrosion/irritation: Skin-rabbit - Slight irritant. Serious eye damage/irritation: Eyes-rabbit - Severe irritant. Respiratory or skin sensitization: Data not available Germ cell mutagenicity: Data not available Carcinogenity: Data not available NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. IARC classified: Group 3: Not classifiable as to its carcinogenicity to humans. [Isopropanol] OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. CA Prop 65: AWARNING! This product an expose you to Phenolphthalein, Methanol and Methyl isobutyl ketone, which are known to the State of California to cause cancer and birth defects or other reproductive harm. Reproductive toxicity: Data not available STOT-ringelate exposure: The substance or mixture is classified as specific target organ toxicant, single exposure, category 3 with narcotic effects. STOT-repeated exposure: Data not available Aspiration hazard: Data not available Potential health effects:						
Section 12	Ecological information						
Toxicity to daphnia a Toxicity to algae: Ch Persistence and deg Mobility in soil: No Other adverse effect Section 13	Toxicity to fish: Oncorhynous mykiss (fish, fresh water), LC50 = 11,200 mg/l/24 hours [Ethanol] Toxicity to daphnia and other aquatic invertebrates: Daphnia magna (Crustacia), EC50 = 10,800 mg/l/24 hours [Ethanol, 99.8% pure] Toxicity to algae: Chlorella pyrenoidosa (Algae), EC50 = 9,310 mg/l/growth rate [Ethanol, absolute] Persistence and degradability: No data available Mobility in soil: No data available PBT and vPvB assessment: No data available Other adverse effects: An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.						
	delines are intended for the or different. Dispose of in according to the deline of t						
Section 14	Transport information						
Hazard class: 3 Exceptions: Limi	Packing g ted quantity equal to or less	•	Reporta	ble Quantity: 5,0 G Guide # 127	00 lbs (2270	kg) Mar	rine pollutant: No
Section 15	Regulatory information						
	to be listed if the CAS number for t				Dei	NDO	
Compone Ethanol Methanol Isopropanol	m	TSCA Listed Listed Listed	CERLCA (RQ) Not listed 5,000 lbs. Not listed	RCRA code D001 U154 Not listed	DSL Listed Listed Listed	NDSL Not listed Not listed Not listed	CA Prop 65 WARNING -Cancer and Reproductive Harm - www.P65Warnings.ca.gov.
Section 16	Other information						
							red by them and must make indepen- NTP: National Toxicology Program.

The information contained herein is turnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. NTP: National Toxicology Program, IARC: International Agency for Research on Cancer, OSHA: Occupational Safety and Health Administration, STOT: Specific Target Organ Toxicity, SE: Single Exposure, RE: Repeated Exposure, ERG: Emergency Response Guidebook.

Notes: