

3136; 313600

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): CONTEMPO COFFEE & TEA SOLUTION Product Number: 3138

Product Division: **Janitorial**

Spartan Chemical Company, Inc.

1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Non-Hazardous Products

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal
	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

		Table Z-1-A				
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Secondary alcohol ethoxylate Sodium tripolyphosphate Tetrapotassium pyrophosphate Methyl naphthalene sulfonate	N/A N/A N/A N/A	68131-40-8 7758-29-4 7320-34-5 Proprietary	Not Established Not Established Not Established Not Established	Not Established Not Established Not Established Not Established	Not Established Not Established Not Established Not Established	No No No No

SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 7.5-8.5	Specific Gravity (H ₂ O=1): 1.06 @ 75 F
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: N/A
Physical State: Liquid	
Appearance & Odor: Clear brown liquid, mint odor	<u></u>

Flash Point;	- LIE 1	Method Used: ASTM-D56
Flammable Limits:	Not Established	Flame Extension: N/A
Extinguishing Media:	Product does not support combustion.	Use extinguishing media appropriate for surrounding fire
Special Fire Fighting Procedures;	Wear NIOSH approved self-contained containers with water spray.	breathing apparatus and protective clothing. Cool fire-exposed
Unusual Fire & Explosive Hazards:	Combustion products are toxic.	

SECTION V: HEALTH HAZARD DA	TA.			
Threshold Limit Value	Not establishe	d	Primary Routes of	Entry: Inhalation, Skin Contact, Eyes; Oral
Effects of Overexposure	- Causes eye	and skin irritation:	Symptoms may include nai	n redness and curolling
Conditions to Avoic	፣: May be harn	iful if swallowed: S	ymptoms may include nau:	Sea, vomiting, pain and diambox
	and coughing.	oduct mist may caus	se respiratory Irritation:	Symptoms may include nasal discomfort
			cin. Avoid breathing o	roduct mist. Do not swallow. Wash
_	thoroughly at	fter handling.	and the brodening pr	roduct mist. Do not swallow. Wash
Conditions Aggravated by Use	: Use of this pro	oduct may aggravate p	reexisting skin; eve and re	spiratory disorders including asthma and
	dermatitis.	, 55 .		ophotory disorders including assuma and
Emergency & First Aid Procedure		<u> </u>	· · ·	· · · · · · · · · · · · · · · · · · ·
Eyes	 Flush eyes wit 	h water for at least 15	minutes. Remove contact	lenses. Get medical attention.
Skin	: Wash skin with	n soap and water. Get	medical attention if irritat	ion persists
Ingestion	No not induce	vamiting. Drink one o	r two glasses of water to o	dilute product. Get medical attention. Do
	not give anyth	ing by mouth to an un	conscious person,	The second secon
Inhalation			attention if irritation persis	sts.
SECTION VI: REACTIVITY DATA				
Stability:	· carlo		I	44 90
Hazardous Decomposition Products	Stable			erials: Strong oxidizers
Hazardous Decomposition Products:	 Oxygen, Carbor dioxide 	n monoxide, Carbon	l Hazardous Polymeriz	ation: Will Not Occur
			····	
SECTION VII: SPILL OR LEAK PRO	CEDURES			
Steps to be Taken in Case				
Material is Released or Spilled:	Small enille of	an anllan or lass may	ha fluckad with alast	water to sanitary sewer system (If
The state of the s	permitted by lo	ical sewer regulations).	Dike and contain large s	water to sanitary sewer system (If pills with inert material and transfer liquid
	to containers to	or disposal. Keep spill	out of storm sewers and w	vaterways.
Waste Disposal Method:	Dispose of in co	ompliance with all fede	ral, state and local laws ar	nd regulations.
ECTION VIII. EDECTAL PROTECT	704 THEODAL			· · · · · · · · · · · · · · · · · · ·
ECTION VIII: SPECIAL PROTECT	TON THEORMA	(10N		
Respiratory Protection:	Not normally re	auired when good gen	neral ventilation is provided	1. However if respiratory irritation occurs,
	the use of a NI	OSH approved respira	tor suitable for the use-co	nditions and chemicals in Section II should
	be considered.			
Ventilation:	THO THAT GOOD G	eneral ventilation. Loc	al exhaust ventilation may	be necessary for some operations.
Protective Gloves(Specify Type):	1100000 01 01110	r impervious gloves are	e recommended.	
Eye Protection(Specify Type):	Splash goggles	are recommended to p	prevent eye contact.	
Other Protective Equipment:	For further guid	lance see 29 CFR 1910	.132-138.	
ECTION IX: SPECIAL PRECAUTIO)NS			
Precautions; Handling & Storing:	Keep out of rea	ch of children.		
Other Precautions:	Do not mix with	other chemicals.		
				
© SCC 06/08/2009	Name:	Ronald T. Cook	Title:	Manager, Regulatory Affairs
CONTEMPO COFFEE & TEA SOLUTION	Effective Date:	06/08/2009	Supercedes:	05/03/2006
Ref: 29 CFR 1910.1200 (OSHA)	Changes:	Update Sections I & V	<i>i</i>	·



SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

CONTEMPO PAINT, OIL, GREASE, TAR & INK SOLUTION

Product Division: **Janitorial**

Product Number: 3140

Spartan Chemical Company, Inc.

1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Cleaning compounds, liquid, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 2 - Moderate	Health: *2 - Moderate; Chronic Hazard
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from

listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

			Table Z-1-A			
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Odorless mineral spirits	N/A	64742-48-9	Not Established	Not Established	Not Established	No
*2-Butoxyethanol	15-20	111-76-2	240 [skin] 96	Not Established	Not Established	No
d-limonene	N/A	5989-27-5	Not Established	Not Established	Not Established	No
Secondary alcohol ethoxylate	N/A	68131-40-8	Not Established	Not Established	Not Established	No

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Boiling Point: 340 %	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Slight
pH: N/A	Specific Gravity (H,O=1): 0.85 @ 75 F
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: N/A
Physical State: Liquid	
Appearance & Odor: Clear liquid with solvent odor	

Flash Point: 125°F	Method Used: ASTM-D56			
Flammable Limits: Not Establish	ed Flame Extension: N/A			
Extinguishing Media: Dry chemical	, water spray, Carbon dioxide			
Special Fire Fighting Procedures: Wear NIOSH	Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.			
Unusual Fire & Explosive Hazards: Combustible	liquid and vapor. Keep away from heat, sparks or flame. Combustion products are toxic.			

CTION V: HEALTH HAZARD DATA				
Threshold Limit Value:			Primary Routes of E	^{ntry:} Inhalation, Skin Contact, Eyes; Ora
Effects of Overexposure-	Causes eye an	d skin irritation: S	ymptoms may include pain,	redness and swelling.
Conditions to Avoid:			may include nausea, vomiti	
	Breatning prod	uct vapors or mist i	hay cause respiratory irri	tation: Symptoms may include coughing ause central nervous system depression
	with symptoms	such as beadache:	dizziness: nausea and dro	wsiness. Exposure to 2-butoxyethanol
			y damage based on animal	
	Avoid contact	with eyes and skill	n. Avoid breathing produ	ict vapors or mists. Do not swallow.
			sh thoroughly after handl	
Conditions Aggravated by Use:	Use of this produ dermatitis.	uct may aggravate pr	eexisting skin; eye and resp	piratory disorders including asthma and
Emergency & First Aid Procedures	:			
Eyes:	Flush eyes with	water for at least 15	minutes. Remove contact l	enses. Get medical attention.
Skin;	Wash skin with s	soap and water. Get	medical attention if irritatio	n persists.
				ot give anything by mouth to an
, and the second	unconscious per	-		g, g -,
Inhalation:			attention if irritation persist	S.
	Tiera parson to	Test dill oct (Test		
ECTION VI: REACTIVITY DATA				
Stability:	Stable		Incompatible Mater	rials: Strong oxidizers
Hazardous Decomposition Products:		monoxide, Carbon	Hazardous Polymeriza	tion: Will Not Occur
Steps to be Taken in Case Material is Released or Spilled:	Dike and contain sewers and water		erial and transfer to contain	ners for disposal. Keep spill out of storm
Waste Disposal Method:			eral, state and local laws an	d regulations.
Waste Disposar Netrou.	Diapose of in col	inpliance war an real	51 51, 5 42 to 10 10 10 10 10 10 10 10 10 10 10 10 10	
ECTION VIII: SPECIAL PROTECTI	ON INFORMATT	ON		
Respiratory Protection:				
				be necessary for some operations.
Protective Gloves(Specify Type):				
Eye Protection(Specify Type):	Splash goggles a	are recommended to	prevent eye contact.	
Other Protective Equipment:	For further guida	ance see 29 CFR 191	0.132-138.	
ECTION IX: SPECIAL PRECAUTIO	NS			
Barrelline O. Charles			. D. / 4059E 1/	for the book and the second se
Precautions; Handling & Storing:				from heat, sparks or flame. Store in a
	cool, dry area.	Keep container tightl	y closed. Keep out of reach	of children.
Other Precautions:	Do not mix with	other chemicals.		
© SCC 06/01/2007	Name:	Bonald T. Cook	Title:	Manager, Regulatory Affairs
	Effective Date:	Ronald T. Cook	Supercedes:	
CONTEMPO PAINT, OIL, GREASE, TAR	Effective Date:	00/01/2007	Juhercenes,	05/03/2006
& INK SOLUTION	Charana			
Ref: 29 CFR 1910.1200 (OSHA)	Changes:	Update Section II		



SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): CONTEMPO RED DYE SOLUTION

Product Number: 3142

Product Division: **Janitorial**

Spartan Chemical Company, Inc.

1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Cleaning compounds, liquid, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 2 - Moderate	Health: *2 - Moderate; Chronic Hazard
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
•	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from

listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

		1		Table Z-1-A			
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen	
*2-Butoxyethanol	5-10	111-76-2	240 [skin] 96	Not Established	Not Established	No	
Secondary alcohol ethoxylate	N/A	68131-40-8	Not Established	Not Established	Not Established	No	
Methyl naphthalene sulfonate	N/A	Proprietary	Not Established	Not Established	Not Established	No	
*Ammonium hydroxide	1-5	1336-21-6	35 (ammonia)	Not Established	Not Established	No	

Comment: *This substance is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and of 40 CFR 372.

SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 9,0-10.0	Specific Gravity (H _i O=1): 0.99 @ 75 F
Evaporation Rate (but ace.=1): <1	Percent Solid by Weight: N/A
Physical State: Liquid	
Appearance & Odor: Clear liquid with slight blue tinge.	

Flash Point: >2	212 °F	Method Usea: ASTM-D56
Flammable Limits: No	ot Established	Flame Extension: N/A
Extinguishing Media: Pr	roduct does not support combustion	n. Use extinguishing media appropriate for surrounding fire.
	Vear NIOSH approved self-contained ontainers with water spray.	d breathing apparatus and protective clothing. Cool fire-exposed
Unusual Fire & Explosive Hazards: Co	ombustion products are toxic.	

SECTION V: HEALTH HAZARD DATA Threshold Limit Value: Not established Primary Routes of Entry: Inhalation, Skin Contact, Eyes; Oral Effects of Overexposure- Causes eye and skin irritation: Symptoms may include pain, redness and swelling. Conditions to Avoid: Harmful if swallowed: Symptoms may include nausea, vomiting, pain and diarrhea. Breathing product vapors or mist may cause respiratory irritation: Symptoms may include coughing and difficulty breathing. Contains 2-butoxyethanol which may cause central nervous system depression with symptoms such as headache; dizziness; nausea and drowsiness. Exposure to 2-butoxyethanol may cause blood cell; liver and kidney damage based on animal data. Avoid contact with eyes and skin. Avoid breathing product vapors or mists. Do not swallow. Use with adequate ventilation. Wash thoroughly after handling. Conditions Aggravated by Use: Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis **Emergency & First Aid Procedures:** Eyes: Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention. Skin: Wash skin with soap and water. Get medical attention if irritation persists. Ingestion: No not induce yomiting. Drink one or two glasses of water to dilute product. Get medical attention. Do not give anything by mouth to an unconscious person. Inhalation: Move person to fresh air. Get medial attention if irritation persists. SECTION VI: REACTIVITY DATA Incompatible Materials: Strong oxidizers; hypochlorites Stability: Stable (household bleach) Hazardous Decomposition Products: Oxygen, Carbon monoxide, Carbon Hazardous Polymerization: Will Not Occur SECTION VII: SPILL OR LEAK PROCEDURES Steps to be Taken in Case Material is Released or Spilled: Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for disposal. Keep spill out of storm sewers and waterways. Waste Disposal Method: Dispose of in compliance with all federal, state and local laws and regulations. SECTION VIII: SPECIAL PROTECTION INFORMATION Respiratory Protection: Not required when good ventilation is provided. Ventilation: Provide good general ventilation. Local exhaust ventilation may be necessary for some operations. Protective Gloves(Specify Type): Rubber or other impervious gloves are recommended. Eye Protection(Specify Type): Splash goggles are recommended to prevent eye contact Other Protective Equipment: For further guidance see 29 CFR 1910.132-138. SECTION IX: SPECIAL PRECAUTIONS Precautions; Handling & Storing: Keep out of reach of children. Other Precautions: Do not mix with other chemicals. © SCC 06/01/2007 Title: Name: Manager, Regulatory Affairs Ronald T. Cook Effective Date: 06/01/2007 Supercedes: 05/03/2006 CONTEMPO RED DYE SOLUTION

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.

Update Section II

Ref: 29 CFR 1910.1200 (OSHA)

Changes:



SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

CONTEMPO RUST SOLUTION

Product Number: 3144

Product Division: Janitorial

Spartan Chemical Company, Inc.

1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: ORM-D, Consumer commodity

NFPA Ratings:	HMIS Ratings:
Health: 3 - Serious	Health: 3 - Serious
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
· ·	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing

on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

				Table Z-1-A		
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Ammonium bifluoride	10	1341-49-7	2.5 (Fluorine)	Not Established	Not Established	Not Established

SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 5	Specific Gravity (H ₂ O=1): 1,03 @ 75 F
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: N/A
Physical State: Liquid	
Appearance & Odor, Close brown liquid	

Flash Point: >212 °F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Product does not support combustion	. Use extinguishing media appropriate for surrounding fire.
Special Fire Fighting Procedures: Wear NIOSH approved self-contained containers with water spray.	breathing apparatus and protective clothing. Cool fire-exposed
Unusual Fire & Explosive Hazards: Combustion products are toxic and ma	ay contain hydrofluoric acid.

mashor chili value.	Not established		Primary Routes of E	ntry: Inhalation, Skin Contact, Eyes; Oral
Effects of Overexposure-	CORROSIVE:			
Conditions to Avoid:				hemical burns, pain, redness, swelling of
			l possible permanent com	ieal damage. chemical bums, pain, redness and tissue.
			cause immediate pain.	chemical bums, pain, realless and assec
	Harmful or fata	l if swallowed: Čausi	es damage or chemical bu	rns to esophagus and mucous
	membranes with	n symptoms of pain, na	ausea, vomiting and diarrh	ea.
			ay cause respiratory irrit	ation: Symptoms may include coughing
	and difficulty bre	atning. with eves skin and i	Inthing Avoid breathle	ng product vapors or mists. Do not
			tion. Wash thoroughly	
Conditions Addravated by Use:	Use of this prod	uct may aggravate pre	existing skin; eve and res	piratory disorders including asthma and
conditione, iggination by	dermatitis.			,
mergency & First Aid Procedures:	<u> </u>			
Eyes:	Flush eyes with	water for at least 15 m	inutes. Remove contact l	enses. Get medical attention.
Skin:	Wash skin with	soap and water. Get r	nedical attention if irritation	n persists.
Ingestion:	Get medical atte	ention immediately. De	not induce vomiting. Dri	nk one or two glasses of milk or water to
				agnesia may also be given by mouth. Do
		g by mouth to an unco		
			ttention if irritation persist	
Note to Physician: Administer 1% calc may be considered.	cium gluconate ar	nd/or magnesium citra	te if swallowed. Gastric la	vage with calcium gluconate
ECTION VI: REACTIVITY DATA				
ECTION VI: REACTIVITY DATA				
Stability:	Stable		Incompatible Mate	rials: Reacts with metals and glass
Stability: Hazardous Decomposition Products:			Incompatible Mate Hazardous Polymeriza	
Hazardous Decomposition Products: SECTION VII: SPILL OR LEAK PROC	NH3, HF EDURES Contain spill wit		Hazardous Polymeriza	
Hazardous Decomposition Products: ECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled:	NH3, HF EDURES Contain spill with sewers and wat	erways.	Hazardous Polymeriza	iner for disposal. Keep spill out of storm
Hazardous Decomposition Products: ECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled:	NH3, HF EDURES Contain spill with sewers and wath	erways.	Hazardous Polymeriza	iner for disposal. Keep spill out of storm
Hazardous Decomposition Products: SECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method:	NH3, HF EDURES Contain spill wit sewers and wat Dispose of in co	erways. impliance with all fede	Hazardous Polymeriza	iner for disposal. Keep spill out of storm
Hazardous Decomposition Products: SECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO	NH3, HF EDURES Contain spill wit sewers and wat Dispose of in contain NINFORMATIO	erways. Impliance with all fede N	Hazardous Polymeriza ansfer to appropriate conta ral, state and local laws ar	ation: Will Not Occur iner for disposal. Keep spill out of storm id regulations.
Hazardous Decomposition Products: ECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO	Contain spill wit sewers and wat Dispose of in contain NINFORMATION Not normally rethe use of a NIO	erways. Impliance with all fede N Invited when good gen	Hazardous Polymeriza ansfer to appropriate conta rat, state and local laws ar	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs,
Hazardous Decomposition Products: ECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection:	Contain spill wit sewers and wat Dispose of in contain NINFORMATIO Not normally rethe use of a NIC be considered.	erways. Impliance with all fede N Quired when good gen SH approved respira	Hazardous Polymeriza ansfer to appropriate conta ral, state and local laws ar eral ventilation is provided tor suitable for the use-con	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should
Hazardous Decomposition Products: BECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: BECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation:	Contain spill wit sewers and wat Dispose of in contain NINFORMATION Not normally rethe use of a NIO be considered.	erways. Impliance with all fede Nu Iquired when good gen INOSH approved respiration.	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs,
Hazardous Decomposition Products: SECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type):	Contain spill wit sewers and wat Dispose of in contain NINFORMATIO Not normally rethe use of a NIC be considered. Provide good grubber or other	erways. Impliance with all feder Valuired when good gen SH approved respiration respiration and the control of the control	Hazardous Polymeriza ansfer to appropriate conta ral, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should
Hazardous Decomposition Products: SECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type):	Contain spill wit sewers and wat Dispose of in contain NINFORMATION Not normally rethe use of a NIO be considered. Provide good grubber or other Splash goggles	erways. Impliance with all fedents Quired when good gen SH approved respirate Impervious gloves are recommended to	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should
Hazardous Decomposition Products: SECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: SECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type):	Contain spill wit sewers and wat Dispose of in contain NINFORMATION Not normally rethe use of a NIO be considered. Provide good grubber or other Splash goggles	erways. Impliance with all fedence with	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should
Hazardous Decomposition Products: ECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment:	Contain spill wit sewers and wat Dispose of in contain NINFORMATIO Not normally rethe use of a NIC be considered. Provide good grubber or other Splash goggles For further guid	erways. Impliance with all fedence with	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should
Hazardous Decomposition Products: ECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment:	Contain spill wit sewers and wat Dispose of in contain spill with sewers and wat Dispose of in contain the use of a NIO Not normally returned use of a NIO be considered. Provide good graubber or other Splash goggles For further guides	erways. Impliance with all feder N quired when good gen SH approved respirate eneral ventilation. Loc impervious gloves are are recommended to ance see 29 CFR 191	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact. 0.132-138.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should be necessary for some operations.
Hazardous Decomposition Products: ECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: SECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing:	Contain spill wit sewers and wat Dispose of in contain NINFORMATION Not normally rethe use of a NIC be considered. Provide good grubber or other Splash goggles For further guides. Keep container	erways. Impliance with all feder N quired when good gen SH approved respirate eneral ventilation. Loc impervious gloves are are recommended to ance see 29 CFR 191	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should be necessary for some operations.
Hazardous Decomposition Products: ECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment:	Contain spill wit sewers and wat Dispose of in contain NINFORMATIO Not normally rethe use of a NIC be considered. Provide good grubber or other Splash goggles For further guides. Keep container	erways. Impliance with all feder N quired when good gen SH approved respirate eneral ventilation. Loc impervious gloves are are recommended to ance see 29 CFR 191	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact. 0.132-138.	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should be necessary for some operations.
Hazardous Decomposition Products: ECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: ECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing: Other Precautions:	Contain spill wit sewers and wat Dispose of in contain spill with sewers and wat Dispose of in contained the use of a NIO Not normally returned use of a NIO be considered. Provide good graubber or other Splash goggles For further guides. Keep container Do not mix with	erways. Impliance with all feder Nurified when good gen OSH approved respirate eneral ventilation. Loc Impervious gloves are are recommended to ance see 29 CFR 1911 tightly closed and stor other chemicals.	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact. 0.132-138. e in a cool place. Keep or	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should be necessary for some operations.
Hazardous Decomposition Products: BECTION VII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: BECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: BECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing: Other Precautions:	Contain spill wit sewers and wat Dispose of in contain spill with sewers and wat Dispose of in container of a NIO Not normally returned use of a NIO be considered. Provide good graubber or other Splash goggles For further guides. Keep container Do not mix with Name:	erways. Impliance with all feder N quired when good gen SH approved respirate eneral ventilation. Loc impervious gloves are are recommended to ance see 29 CFR 191 tightly closed and stor other chemicals. Ronald T. Cook	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact. 0.132-138. e in a cool place. Keep of	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should be necessary for some operations.
Hazardous Decomposition Products: BECTION VIII: SPILL OR LEAK PROC Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method: BECTION VIII: SPECIAL PROTECTIO Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Other Protective Equipment: BECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing: Other Precautions:	Contain spill wit sewers and wat Dispose of in contain spill with sewers and wat Dispose of in contained the use of a NIO Not normally returned use of a NIO be considered. Provide good graubber or other Splash goggles For further guides. Keep container Do not mix with	erways. Impliance with all feder Nurified when good gen OSH approved respirate eneral ventilation. Loc Impervious gloves are are recommended to ance see 29 CFR 1911 tightly closed and stor other chemicals.	Hazardous Polymeriza ansfer to appropriate conta rai, state and local laws ar eral ventilation is provided tor suitable for the use-con al exhaust ventilation may e recommended. prevent eye contact. 0.132-138. e in a cool place. Keep or	iner for disposal. Keep spill out of storm of regulations. However if respiratory irritation occurs, additions and chemicals in Section II should be necessary for some operations.



SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):

CONTEMPO PET & FOUL ODOR SOLUTION

Product Number: 3146

Product Division: Janitorial

Spartan Chemical Company, Inc.

1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Non-Hazardous Products

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight	Health: 1- Slight
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
· ·	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

	T	<u> </u>		Table Z-1-A		
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Polyethoxylated nonylphenol	NA	127087-87-0	Not Established	Not Established	Not Established	No
Dipropylene glycol	NA	25265-71-8	Not Established	Not Established	Not Established	No
Sodium xylene sulfonate	NA	1300-72-7	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: 212 °F	Vapor Pressure: Unknown
Vapor Density (AIR = 1): Unknown	Solubility in Water: Complete
pH: 7.0-8.0	Specific Gravity (H,O=1): 1.00 @ 75 F
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: 1-5 %
Physical State: Liquid	
Appearance & Odor: Clear liquid, strong odor	***

Flash Point: >212 °F	Method Used: ASTM-D56
Flammable Limits: Not Established	Flame Extension: N/A
Extinguishing Media: Product does not support combus	tion. Use extinguishing media appropriate for surrounding fire.
Special Fire Fighting Procedures: Wear NIOSH approved self-contain	ined breathing apparatus and protective clothing. Cool fire-exposed
containers with water spray.	
Unusual Fire & Explosive Hazards: Combustion products are toxic.	

Threshold Limit Value:	May cause eye and skin Irritation		htry: Inhalation, Skin Contact, Eyes; Oral
Effects of Overexposure-	May be harmful if swallowed: Sy	n: Symptoms may include p motoms may include nause.	an, reuness and swening. a. vomiting, pain and diamhea.
Conditions to Avoic.	Breathing product vapors or mist	may cause respiratory in	ritation: Symptoms may include nasal
	discomfort and coughing.		
			ct mists. Do not swallow. Use with
	adequate ventilation. Wash thorou	ighly after handling.	
Conditions Aggravated by Use:	Use of this product may aggravate pr	eexisting skin; eye and resp	iratory disorders including asthma and
	dermatitis.		
mergency & First Ald Procedures			
	Flush eyes with water for at least 15		
Skin:	Wash skin with soap and water. Get		
Ingestion:	No not induce vomiting. Drink one o	r two glasses of water to dil	ute product. Get medical attention. Do
	not give anything by mouth to an unc	conscious person.	
Inhalation:	Move person to fresh air. Get medial	attention if irritation persist	5
ECTION VI: REACTIVITY DATA			
		1	3-1 Ob
Stability:		<u> </u>	ials: Strong oxidizers
Hazardous Decomposition Products:	Oxygen, Carbon monoxide, Carbon dioxide	Hazardous Polymeriza	tion: Will Not Occur
Steps to be Taken in Case			
Steps to be Taken in Case Material is Released or Spilled:	Small spills of one gallon or less may permitted by local sewer regulations;	 Dike and contain large sp 	ills with inert material and transfer liquid
Material is Released or Spilled:	permitted by local sewer regulations) to containers for disposal. Keep spill	 Dike and contain large sp out of storm sewers and wa 	ills with inert material and transfer liquid aterways.
Material is Released or Spilled:	permitted by local sewer regulations)	 Dike and contain large sp out of storm sewers and wa 	ills with inert material and transfer liquid aterways.
Material is Released or Spilled: Waste Disposal Method:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fed	 Dike and contain large sp out of storm sewers and wa 	ills with inert material and transfer liquid aterways.
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fed TON INFORMATION	Dike and contain large spout of storm sewers and we eral, state and local laws an	ills with inert material and transfer liquid aterways. d regulations.
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fed- ION INFORMATION Not normally required when good ge	Dike and contain large spout of storm sewers and weral, state and local laws	ills with inert material and transfer liquid aterways. d regulations However if respiratory irritation occurs.
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fed- ION INFORMATION Not normally required when good ge	Dike and contain large spout of storm sewers and weral, state and local laws	ills with inert material and transfer liquid aterways. d regulations However if respiratory irritation occurs.
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirate considered.	Dike and contain large spout of storm sewers and we eral, state and local laws an eral ventilation is provided ator suitable for the use-con	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs, iditions and chemicals in Section II shoul
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respir be considered. Provide good general ventilation. Lo	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-cortical exhaust ventilation may	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs, iditions and chemicals in Section II shoul
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type)	permitted by local sewer regulations' to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respir be considered. Provide good general ventilation. Local Rubber or other impervious gloves a	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-corcal exhaust ventilation may be recommended.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs, iditions and chemicals in Section II shoul
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type):	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fed IDISPOSE of incompliance wit	Dike and contain large spout of storm sewers and weral, state and local laws an animal ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended, prevent eye contact.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs, iditions and chemicals in Section II shoul
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type)	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respir be considered. Provide good general ventilation. Local Rubber or other impervious gloves a Splash goggles are recommended to	Dike and contain large spout of storm sewers and weral, state and local laws an animal ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended, prevent eye contact.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs ditions and chemicals in Section II should
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respir be considered. Provide good general ventilation. Local Rubber or other impervious gloves a Splash goggles are recommended to For further guidance see 29 CFR 191	Dike and contain large spout of storm sewers and weral, state and local laws an animal ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended, prevent eye contact.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs ditions and chemicals in Section II should
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirate considered. Provide good general ventilation. Local Rubber or other impervious gloves at Splash goggles are recommended to For further guidance see 29 CFR 191	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-corcal exhaust ventilation may be recommended, prevent eye contact.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs additions and chemicals in Section II should
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: ECTION IX: SPECIAL PRECAUTIONS	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirible considered. Provide good general ventilation. Local Rubber or other impervious gloves at Splash goggles are recommended to For further guidance see 29 CFR 191	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-corcal exhaust ventilation may be recommended, prevent eye contact.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs, iditions and chemicals in Section II shoul
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: ECTION IX: SPECIAL PRECAUTION Precautions: Handling & Storing:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirate to considered. Provide good general ventilation. Local Rubber or other impervious gloves at Splash goggles are recommended to For further guidance see 29 CFR 191 DNS Keep out of reach of children. Do not mix with other chemicals.	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended. prevent eye contact. 0.132-138.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs ditions and chemicals in Section II shoulbe necessary for some operations.
Material is Released or Spilled: Waste Disposal Method: ECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: ECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirate to econsidered. Provide good general ventilation. Local Rubber or other impervious gloves at Splash goggles are recommended to For further guidance see 29 CFR 191 DNS Keep out of reach of children. Do not mix with other chemicals. Name: Ronald T. Cook	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended. prevent eye contact. 0.132-138.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs ditions and chemicals in Section II shou be necessary for some operations. Manager, Regulatory Affairs
Material is Released or Spilled: Waste Disposal Method: BECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Eye Protection(Specify Type): Other Protective Equipment: BECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing: Other Precautions:	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirate to considered. Provide good general ventilation. Local Rubber or other impervious gloves at Splash goggles are recommended to For further guidance see 29 CFR 191 DNS Keep out of reach of children. Do not mix with other chemicals.	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended. prevent eye contact. 0.132-138.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs ditions and chemicals in Section II shoulbe necessary for some operations.
Waste Disposal Method: Waste Disposal Method: BECTION VIII: SPECIAL PROTECT Respiratory Protection: Ventilation: Protective Gloves(Specify Type): Other Protective Equipment: BECTION IX: SPECIAL PRECAUTION Precautions; Handling & Storing: Other Precautions: © SCC 06/08/2009	permitted by local sewer regulations; to containers for disposal. Keep spill Dispose of in compliance with all fedition INFORMATION Not normally required when good gethe use of a NIOSH approved respirate to econsidered. Provide good general ventilation. Local Rubber or other impervious gloves at Splash goggles are recommended to For further guidance see 29 CFR 191 DNS Keep out of reach of children. Do not mix with other chemicals. Name: Ronald T. Cook	Dike and contain large spout of storm sewers and weral, state and local laws an eral ventilation is provided ator suitable for the use-concal exhaust ventilation may be recommended. prevent eye contact. 0.132-138.	ills with inert material and transfer liquid aterways. d regulations. However if respiratory irritation occurs ditions and chemicals in Section II shou be necessary for some operations. Manager, Regulatory Affairs

Update Sections I & V

Ref: 29 CFR 1910.1200 (OSHA)

Changes:



SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): CONTEMPO PROTEIN SOLUTION

Product Division: Janitorial

Product Number: 3148

Spartan Chemical Company , Inc. 1110 Spartan Drive Maumee OH 43537 Product/Technical Information: 1-(800)-537-8990

Medical Emergency: 1-(888)-314-6171 (24 hours)

Chemical Leak/Spil Emergency: CHEMTREC 1-(800) 424-9300 (24 hours)

Shipping Description: Non-Hazardous Products

NFPA Ratings:	HMI\$ Ratings:
Health: 2 - Moderate	Health: 2 - Moderate
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
1	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater). All component chemicals are listed or exempted from listing

on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

			Table Z-1-A			
Chemical Name(s)	%Wt	CAS Registry No.	TWA mg/m³	STEL mg/m³	CEILING mg/m³	NTP, IARC or OSHA Carcinogen
Sodium tripolyphosphate	NA	7758-29-4	Not Established	Not Established	Not Established	No
Sodium carbonate	NA NA	497-19-8	Not Established	Not Established	Not Established	No
Sodium metasilicate	NA	6834-92-0	Not Established	Not Established	Not Established	No
Trisodium phosphate	NA	10101-89-0	Not Established	Not Established	Not Established	No
Secondary alcohol ethoxylate	NA	68131-40-8	Not Established	Not Established	Not Established	No

SECTION III:	PHYSICAL	DATA
--------------	----------	------

Vapor Pressure: Unknown
Solubility in Water: Complete
Specific Gravity (H,O=1): N/A
Percent Solid by Weight: 100
_

Flash Point: None	Method Used: ASTM-D56		
Flammable Limits: Not Established	Flame Extension: N/A		
Extinguishing Media: Product does not support combus	stion. Use extinguishing media appropriate for surrounding fire.		
Special Fire Fighting Procedures: Wear NIOSH approved self-conta containers with water spray.	ained breathing apparatus and protective clothing. Cool fire-exposed		
Unusual Fire & Explosive Hazards: Combustion products are toxic.			

SECTION V: HEALTH HAZARD DATA					
Threshold Limit Value:			Prim	ary Routes of E	Entry: Inhalation, Skin Contact, Eyes; Oral
Effects of Overexposure- Conditions to Avoid:	permanent eye	damage. tation : Symptoms ma	tion: Symp	otoms may inclu	ude pain, redness, swelling and possible
	Harmful if swalk Breathing procand coughing.	owed: Symptoms ma duct dust may cause	e respirato	ry irritation: 3	Symptoms may include nasal discomfort
	Avoid contact thoroughly after	•	Do not	swallow. Av	oid breathing product dust. Wash
Conditions Aggravated by Use:	<u></u>	 _	eexisting sk	in; eye and rest	piratory disorders including asthma and
Emergency & First Aid Procedures :	doi:iidilio:	-			····
	Flush eyes with	water for at least 15 r	ninutes. Re	emove contact le	enses. Get medical attention.
Skin:		oughly with soap and v			
Ingestion:	No not induce v	omiting. Drink one or	two glasses	s of water to dilu	ute product. Get immediate medical
	attention. Do no	ot give anything by mo	outh to an ur	nconscious pers	son.
inhalation:	Move person to	fresh air. Get medial	attention if i	rritation persists	3.
SECTION VI: REACTIVITY DATA					
Stability:	Stable	!	Inco	ompatible Mate	rials: Oxidizing agents
Hazardous Decomposition Products:		e. Carhon dioxide	Hazard	ious Polymeriza	ation: Will Not Occur
Steps to be Taken in Case Material is Released or Spilled: Waste Disposal Method:	<u> </u>				of storm sewers and waterways.
SECTION VIII: SPECIAL PROTECTIO					
Respiratory Protection:					. However if respiratory irritation occurs, iditions and chemicals in Section II should
Ventilation:	Provide good ge	eneral ventilation. Loc	al exhaust	ventilation may	be necessary for some operations.
Protective Gloves(Specify Type):	Rubber or other	impervious gloves ar	e recommer	nded.	
	Splash goggles are recommended to prevent eye contact.				
Other Protective Equipment:	For further guidance see 29 CFR 1910.132-138.				
SECTION IX: SPECIAL PRECAUTION	ıs				
Precautions; Handling & Storing:	Keep container diluted product a		e in a cool p	olace. Do not m	nix with other chemicals. Avoid applying
Other Precautions:					
			•	Title	
© SCC 06/08/2009	Name:	Ronald T. Cook		Title:	Manager, Regulatory Affairs
CONTEMPO PROTEIN SOLUTION	Effective Date:	06/08/2009		Supercedes:	05/03/2006
Ref; 29 CFR 1910.1200 (OSHA)	Changes:	Update Sections & '	V		