

Safety Data Sheet Spartan Chemical Company, Inc.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Product Name: Product Number: Recommended Use: Uses Advised Against:	CONTEMPO PAINT, OIL AND RED DYE SPOTTER 3252 Carpet cleaner For Industrial and Institutional Use Only
Manufacturer/Supplier:	Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, Ohio 43537 USA 800-537-8990 (Business hours) www.spartanchemical.com
24 Hour Emergency Phone Number	
Medical Emergency/Information: Transportation/Spill/Leak:	888-314-6171 CHEMTREC 800-424-9300
	2. HAZARDS IDENTIFICATION
GHS Classification Skin Corrosion/Irritation: Serious Eye Damage/Eye Irritation: Skin Sensitization: Aspiration Toxicity: Flammable Liquids	Category 2 Category 1 Category 1 Category 1 Category 4
GHS Label Elements	
Signal Word:	Danger
Symbols:	
Hazard Statements:	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction May be fatal if swallowed and enters airways Combustible liquid
Precautionary Statements: Prevention:	Wash hands and any exposed skin thoroughly after handling. Wear protective gloves Wear eye / face protection Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace
Response:	Keep away from heat/sparks/open flames/hot surfaces. — No smoking
-Eyes	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.
-Skin	IF ON SKIN: Wash with plenty of soap and water Take off contaminated clothing and wash

-Ingestion: -Specific Treatment:	before reuse If skin irritation or rash occurs: Get medical attention. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting. See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.	
· Fire: Storage: Disposal:	In case of fire: Use CO2, dry chemical, or foam for extinction Store locked up. Store in a well-ventilated place. Keep cool Dispose of contents and container in accordance with local, state and federal regulations.	
Hazards Not Otherwise Classified:	Not Applicable	
Other Information:	 May be harmful if swallowed Keep out of reach of children NOTE TO PHYSICIAN: 	

• Contains petroleum distillates. Possible aspiration hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
C13-14 Alkane	64742-47-8	40-70
Soy Methyl Esters	67784-80-9	10-30
Undeceth-3	34398-01-1	5-10
Tall Oil	8002-26-4	3-7
Limonene	5989-27-5	1-5

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES					
-Eye Contact:	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.				
-Skin Contact:	Wash off immediately with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs: Get medical attention.				
-Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell.				
-Ingestion:	IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Do NOT induce vomiting.				
Note to Physicians:	Contains petroleum distillates. Possible aspiration hazard.				
5. FIRE-FIGHTING MEASURES					
Suitable Extinguishing Media: Dry chemical, CO2, water spray or regular foam. Move containers from fire area if you can do it without risk.					
Specific Hazards Arising from the Chemical:	Vapors may travel to source of ignition and flash back.				
Hazardous Combustion Products:	May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.				
Protective Equipment and Precautions for Firefighters:	Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray.				

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Remove all sources of ignition.
Environmental Precautions: Methods for Clean-Up:	Do not rinse spill onto the ground, into storm sewers or bodies of water. Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

7. HANDLING AND STORAGE				
Advice on Safe Handling:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.			
Storage Conditions:	Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).			
8. EXI	POSURE CONTROLS / PERSONAL PROTECTION			
Occupational Exposure Limits:	None established			
Engineering Controls:	Provide good general ventilation. If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered. Eye wash stations and shower facilities should be readily accessible in areas where the product is handled.			
Personal Protective Equipment Eye/Face Protection: Skin and Body Protection: Respiratory Protection:	Wear splash goggles. Wear rubber or other chemical-resistant gloves. (neoprene or nitrile is recommended). Not required with expected use. If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.			
General Hygiene Considerations:	Wash hands and any exposed skin thoroughly after handling. See 29 CFR 1910.132-138 for further guidance.			

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Physical State:	Liquid		
Color:	Light yellow		
Odor:	Mild Citrus fragrance		
pH:	Not applicable		
Melting Point / Freezing Point:	No information available		
Boiling Point / Boiling Range:	> 204 °C / 399 °F		
Flash Point:	82 °C / 180 °F ASTM D56		
Evaporation Rate:	< 1 (Butyl acetate = 1)		
Flammability (solid, gas)	No information available		
Upper Flammability Limit:	No information available		
Lower Flammability Limit:	No information available		
Vapor Pressure:	No information available		
Vapor Density:	No information available		
Specific Gravity:	0.832		
Solubility(ies):	Miscible in water		
Partition Coefficient:	No information available		
Autoignition Temperature:	No information available		
Decomposition Temperature:	No information available		
Viscosity:	No information available		

10. STABILITY AND REACTIVITY

Reactivity:	This material is considered to be non-reactive under normal conditions of use.
Chemical Stability:	Stable under normal conditions.
Possibility of Hazardous Reactions:	Not expected to occur with normal handling and storage.
Conditions to Avoid:	Heat, flames and sparks.
Incompatible Materials:	Strong oxidizing agents. Strong acids.
Hazardous Decomposition	May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors.
Products:	

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Symptoms of Exposure:	Eyes, Skin, Ingestion, Inhalation.
-Eye Contact:	Pain, redness, swelling of the conjunctiva and blurred vision.
-Skin Contact:	Pain, redness and cracking of the skin. May cause sensitization by skin contact
-Inhalation:	Nasal discomfort and coughing.
-Ingestion:	Pain, nausea, vomiting and diarrhea. Potential for aspiration if swallowed.
Immediate, Delayed, Chronic Effects	i de la constante de
Product Information:	Data not available or insufficient for classification.

Numerical Measures of Toxicity

The following acute toxicity estimates (ATE) are calculated based on the GHS document.

ATEmix ((oral):	3016	mg/kg
ATEmix ((dermal):	2528	mg/kg

Component Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
C13-14 Alkane	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
64742-47-8		· · ·	
Tall Oil	> 6000 mg/kg (Rat)	Not Available	Not Available
8002-26-4			
Limonene	= 5200 mg/kg (Rat) = 4400 mg/kg	> 5 g/kg (Rabbit)	Not Available
5989-27-5	(Rat)		

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/Aquatic Plants	Fish	Toxicity to Microorganisms	Crustacea
C13-14 Alkane 64742-47-8	Not Available	45: 96 h Pimephales promelas mg/L LC50 flow-through 2.2: 96 h Lepomis macrochirus mg/L LC50 static 2.4: 96 h Oncorhynchus mykiss mg/L LC50 static	Not Available	Not Available
Tall Oil 8002-26-4	0.87: 72 h Pseudokirchneriella subcapitata mg/L EC50	5.0 - 10.0: 96 h Brachydanio rerio mg/L LC50 static	Not Available	39.7: 48 h Daphnia magna mg/L EC50
Limonene 5989-27-5	Not Available	0.619 - 0.796: 96 h Pimephales promelas mg/L LC50 flow-through 35: 96 h Oncorhynchus mykiss mg/L LC50	Not Available	Not Available

Persistence and Degradability: Bioaccumulation:	No information available. No information available.
Marine Pollutant:	Yes.
Other Adverse Effects:	No information available

13. DISPOSAL CONSIDERATIONS

Disposal of Wastes: Contaminated Packaging: Dispose of in accordance with federal, state and local regulations. Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT:

Not Regulated

Proper Shipping Name: Special Provisions:	Non Hazardous Product Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation.
IMDG: UN/ID No: Proper Shipping Name: Hazard Class: Packing Group: Marine Pollutant: Additional information:	UN3082 Environmentally hazardous product, liquid, n.o.s., (contains d-limonene), Marine Pollutant 9 III Yes. According to IMDG Code 2.10.2.7, marine pollutants packed in single or inner packagings with a capacity of not more than 5 L or 5 kg are excluded from marine pollutant marking requirements.

15. REGULATORY INFORMATION

TSCA Status: (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

<u>SARA 313</u>

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute Health Hazard:	Yes
Chronic Health Hazard:	No
Fire Hazard:	Yes
Sudden release of pressure hazard:	No
Reactive Hazard:	No

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION								
NFPA HMIS	Health Hazards: 2 Health Hazards: 2*	Flammability: Flammability:		Instability: 0 Physical Hazards: 0	Special: N/A			
Revision Date: Reasons for Revision:	22-Nov-20 New produ	-						

Disclaimer:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet