# **SAFETY DATA SHEET**

6501

# Section 1. Identification

Product name	: Cabot® O.V.T. Solid Color Oil Stain White Base
Product code	: 6501
Other means of identification	: Not available.
Product type	: Liquid.
Relevant identified uses of t	he substance or mixture and uses advised against
Not applicable.	
Manufacturer	: Cabot 101 W. Prospect Avenue Cleveland, OH 44115
Emergency telephone number of the company	: (800) 424-9300
Product Information Telephone Number	: Not available.
Regulatory Information Telephone Number	: (216) 566-2902
Transportation Emergency Telephone Number	: (800) 424-9300

# Section 2. Hazards identification

OSHA/HCS status	<ul> <li>This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).</li> </ul>
Classification of the substance or mixture	<ul> <li>FLAMMABLE LIQUIDS - Category 3 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A SKIN SENSITIZATION - Category 1 CARCINOGENICITY - Category 2 TOXIC TO REPRODUCTION (Unborn child) - Category 2 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3 SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2 ASPIRATION HAZARD - Category 1</li> </ul>
	Percentage of the mixture consisting of ingredient(s) of unknown oral toxicity: 34.6% Percentage of the mixture consisting of ingredient(s) of unknown dermal toxicity: 34.6% Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 35. 6%
GHS label elements	
Hazard pictograms	
Signal word	: Danger

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# Section 2. Hazards identification

Hazard statements	<ul> <li>Flammable liquid and vapor. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of damaging the unborn child. Suspected of causing cancer. May be fatal if swallowed and enters airways. May cause respiratory irritation.</li> </ul>
	May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure.
Precautionary statements	
General	: Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention	: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep container tightly closed. Use only outdoors or in a well-ventilated area. Do not breathe vapor. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace.
Response	: Get medical attention if you feel unwell. IF exposed or concerned: Get medical attention. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Storage	: Store locked up. Store in a well-ventilated place. Keep cool.
Disposal	<ul> <li>Dispose of contents and container in accordance with all local, regional, national and international regulations.</li> </ul>
Supplemental label elements	DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
	Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.
Hazards not otherwise classified	: DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

# Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Other means of identification	: Not available.

#### **CAS number/other identifiers**

Ingredient name			% by weight	CAS number	
Light Alipha	tic Hydrocarbon			≥10 - ≤25	64742-47-8
Titanium Die				≥10 - ≤25	13463-67-7
Heavy Aliph	natic Solvent			≤10	64742-47-8
Amorphous	Diatomaceous Ea	rth		≤3	61790-53-2
Sulfonated Hydrocarbon Surfactant			<3	577-11-7	
[(Trichloromethyl)thio]phthalimide			<1	133-07-3	
Xylene			≤0.3	1330-20-7	
Hydrotreate	d Heavy Petroleur	n Naphtha		≤0.3	64742-48-9
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Section 3. Composition/information on	ingredients	
Methyl Ethyl Ketoxime	≤0.3	96-29-7
Zirconium 2-Ethylhexanoate	≤0.3	22464-99-9

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

Description of necessary first aid measures				
Eye contact	<ul> <li>Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.</li> </ul>			
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.			
Skin contact	: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.			
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.			

Most importan	t symptoms/effects	<u>, acute and c</u>	<u>delayed</u>				
Potential acu	<u>te health effects</u>						
Eye contact	: C	auses seriou	s eye irritation.				
Inhalation			ntral nervous system (0 y cause respiratory irri	<i>'</i> ·	May cause drows	siness or	
Skin contact	t : M	lay cause an	allergic skin reaction.				
Ingestion		can cause cer nters airways	ntral nervous system (0	CNS) depression.	May be fatal if sv	vallowed and	ł
<u>Over-exposu</u>	re signs/symptoms						
Eye contact	pa w	dverse symp ain or irritation /atering edness	toms may include the t n	ollowing:			
Inhalation	re cc na he dı dı di	dverse symp espiratory trac oughing ausea or vom eadache rowsiness/fat izziness/vertion nconsciousne	niting igue go	<sup>:</sup> ollowing:			
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## Section 4. First aid measures

	reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: irritation redness reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: nausea or vomiting reduced fetal weight increase in fetal deaths skeletal malformations

Indication of immediate me	lical attention and special treatment needed, if necessary
Notes to physician	<ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.</li> </ul>
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

#### See toxicological information (Section 11)

# Section 5. Fire-fighting measures

-	
Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: Flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides metal oxide/oxides
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

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# Section 6. Accidental release measures

Personal precautions, protec	tive equipment and emergency procedures
For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for co	ntainment and cleaning up
Small spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

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Precautions	: for	safe	handling	

recoulding for sale nationing	1							
Protective measures	his thi ex ar Do ve ac frc frc elo to	story of sl is produc posure d unders o not swa entilation i dequately om a com pom heat, s ectrical (v ols. Take	kin sensitizatie t is used. Ave uring pregnar tood. Do not llow. Use onl s inadequate. ventilated. K patible mater sparks, open entilating, ligh precautionar	on problems s bid exposure - hcy. Do not ha get in eyes or y with adequa Do not enter eep in the orig ial, kept tightly flame or any o hting and mater y measures a	should not be e obtain specia andle until all s on skin or clo te ventilation. storage areas ginal container y closed when other ignition s erial handling) igainst electro	ee Section 8). Per employed in any pro- il instructions befor- safety precautions I othing. Do not brea Wear appropriate s and confined spa or an approved all not in use. Store a cource. Use explos equipment. Use o static discharges. ot reuse container.	bcess in wh e use. Avoin nave been r the vapor o respirator v ces unless ternative ma ternative	ich id read r mist. vhen ade ay rking
Advice on general occupational hygiene	ha dr er	andled, st inking an	ored and proc d smoking. R	essed. Work emove conta	ers should wa minated clothi	n areas where this r ish hands and face ng and protective e onal information on	before eati equipment b	
Conditions for safe storage, including any incompatibilities	St ar loc cc op ur	ore in origea, away cked up. ontainer ti oened mu alabeled c	ginal containe from incompa Eliminate all i ghtly closed a st be carefully containers. Us	r protected fro atible material gnition source nd sealed unt resealed and se appropriate	om direct sunli s (see Sectior es. Separate t il ready for us d kept upright e containment	a segregated and a ight in a dry, cool a n 10) and food and from oxidizing mate e. Containers that to prevent leakage to avoid environme terials before hand	nd well-vent drink. Store erials. Keep have been . Do not sto ental	tilated e o
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# Section 8. Exposure controls/personal protection

### Control parameters

Occupational exposure limits (OSHA United States)

Ingredient name	Exposure limits
Light Aliphatic Hydrocarbon	ACGIH TLV (United States, 3/2017). Absorbed through skin. TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon vapor) 8 hours.
Titanium Dioxide	ACGIH TLV (United States, 3/2017). TWA: 10 mg/m <sup>3</sup> 8 hours. OSHA PEL (United States, 6/2016).
Heavy Aliphatic Solvent	TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust ACGIH TLV (United States, 3/2017). Absorbed through skin. TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon vapor) 8 hours.
Amorphous Diatomaceous Earth	NIOSH REL (United States, 10/2016). TWA: 6 mg/m <sup>3</sup> 10 hours. OSHA PEL Z3 (United States, 6/2016). TWA: 20 mppcf 8 hours. TWA: 80 mg/m <sup>3</sup> / (%SiO2) 8 hours.
Sulfonated Hydrocarbon Surfactant folpet (ISO)	None. ACGIH TLV (United States, 3/2017). Skin sensitizer. TWA: 1 mg/m <sup>3</sup> 8 hours. Form: Inhalable fraction
Xylene	ACGIH TLV (United States, 3/2017). TWA: 100 ppm 8 hours. TWA: 434 mg/m <sup>3</sup> 8 hours. STEL: 150 ppm 15 minutes. STEL: 651 mg/m <sup>3</sup> 15 minutes. OSHA PEL (United States, 6/2016). TWA: 100 ppm 8 hours. TWA: 435 mg/m <sup>3</sup> 8 hours.
Hydrotreated Heavy Petroleum Naphtha Methyl Ethyl Ketoxime	None. AIHA WEEL (United States, 10/2011). Skin sensitizer. TWA: 10 ppm 8 hours.
Zirconium 2-Ethylhexanoate	<ul> <li>ACGIH TLV (United States, 3/2017). TWA: 5 mg/m³, (as Zr) 8 hours. STEL: 10 mg/m³, (as Zr) 15 minutes.</li> <li>NIOSH REL (United States, 10/2016). TWA: 5 mg/m³, (as Zr) 10 hours. STEL: 10 mg/m³, (as Zr) 15 minutes.</li> <li>OSHA PEL (United States, 6/2016). TWA: 5 mg/m³, (as Zr) 8 hours.</li> </ul>

#### Occupational exposure limits (Canada)

Ingredient name			Exposure limits			
Solvent naphtha (petroleum), medium aliph.		CA British Columbia Provincial (Canada 6/2017). Absorbed through skin. TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon vapour) 8 hours. CA Alberta Provincial (Canada, 4/2009). Absorbed through skin. 8 hrs OEL: 200 mg/m <sup>3</sup> , (as total hydrocarb vapour) 8 hours. CA Ontario Provincial (Canada, 7/2015). Absorbed through skin.				
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# Section 8. Exposure controls/personal protection

	TWA: 200 mg/m³, (as total hydrocarbon
	vapour) 8 hours.
Heavy Aliphatic Solvent	CA British Columbia Provincial (Canada,
	6/2017). Absorbed through skin.
	TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon
	vapour) 8 hours.
	CA Alberta Provincial (Canada, 4/2009).
	Absorbed through skin.
	8 hrs OEL: 200 mg/m <sup>3</sup> , (as total hydrocarbon
	vapour) 8 hours.
	CA Ontario Provincial (Canada, 7/2015).
	Absorbed through skin.
	TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon
	vapour) 8 hours.
folpet (ISO)	CA British Columbia Provincial (Canada,
	6/2017). Skin sensitizer.
Methyl Ethyl Ketoxime	AIHA WEEL (United States, 10/2011). Skin
	sensitizer.
	TWA: 10 ppm 8 hours.
Zirconium 2-Ethylhexanoate	CA Alberta Provincial (Canada, 4/2009).
	8 hrs OEL: 5 mg/m <sup>3</sup> , (as Zr) 8 hours.
	15 min OEL: 10 mg/m <sup>3</sup> , (as Zr) 15 minutes.
	CA British Columbia Provincial (Canada,
	6/2017).
	TWA: 5 mg/m <sup>3</sup> , (as Zr) 8 hours.
	STEL: 10 mg/m <sup>3</sup> , (as Zr) 15 minutes.
	CA Quebec Provincial (Canada, 1/2014).
	TWAEV: 5 mg/m <sup>3</sup> , (as Zr) 8 hours.
	STEV: 10 mg/m³, (as Zr) 15 minutes.
	CA Ontario Provincial (Canada, 7/2015).
	STEL: 10 mg/m <sup>3</sup> , (as Zr) 15 minutes.
	TWA: 5 mg/m <sup>3</sup> , (as Zr) 8 hours.
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### Occupational exposure limits (Mexico)

Ingredient name	Exposure limits		
Solvent naphtha (petroleum), medium aliph.	ACGIH TLV (United States, 3/2017).		
	Absorbed through skin.		
	TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon		
	vapor) 8 hours.		
Heavy Aliphatic Solvent	ACGIH TLV (United States, 3/2017).		
	Absorbed through skin.		
	TWA: 200 mg/m <sup>3</sup> , (as total hydrocarbon		
	vapor) 8 hours.		
folpet (ISO)	ACGIH TLV (United States, 3/2017). Skin		
• • •	sensitizer.		
	TWA: 1 mg/m <sup>3</sup> 8 hours. Form: Inhalable		
	fraction		
Zirconium 2-Ethylhexanoate	NOM-010-STPS-2014 (Mexico, 4/2016).		
,	TWA: 5 mg/m³, (as Zr) 8 hours.		
	STEL: 10 mg/m <sup>3</sup> , (as Zr) 15 minutes.		

Appropriate engineering controls	: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
Environmental exposure controls	:

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### Section 8. Exposure controls/personal protection

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measure	es
Hygiene measures	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## Section 9. Physical and chemical properties

<u>Appearance</u>		
Physical state	Liquid.	
Color	Not available.	
Odor	Not available.	
Odor threshold	Not available.	
рН	Not available.	
Melting point/freezing point	Not available.	
Boiling point/boiling range	148°C (298.4°F)	
Flash point	Closed cup: 41°C (105.8°F) [Pensky-Martens Close	d Cup]
Evaporation rate	0.2 (butyl acetate = 1)	
Flammability (solid, gas)	Not available.	
Lower and upper explosive (flammable) limits	Lower: 1% Upper: 8.1%	
Vapor pressure	0.2 kPa (1.53 mm Hg) [at 20°C]	
Vapor density	4.8 [Air = 1]	
Relative density	1.37	
Solubility	Not available.	

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## Section 9. Physical and chemical properties

Partition coefficient: n- octanol/water	: Not available.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Kinematic (40°C (104°F)): <0.205 cm <sup>2</sup> /s (<20.5 cSt)
Molecular weight	: Not applicable.
Aerosol product	
Heat of combustion	: 11.029 kJ/g

Section 10. Stability and reactivity			
Reactivity	: No specific test data related to reactivity available for this product or its ingredients.		
Chemical stability	: The product is stable.		
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.		
Conditions to avoid	: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas.		
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials		
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.		

## Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Sulfonated Hydrocarbon	LD50 Dermal	Rabbit	>10 g/kg	-
Surfactant				
	LD50 Oral	Rat	1900 mg/kg	-
folpet (ISO)	LD50 Dermal	Rabbit	>22.6 g/kg	-
	LD50 Dermal	Rat	>5000 mg/kg	-
	LD50 Oral	Rat	2636 mg/kg	-
Xylene	LC50 Inhalation Gas.	Rat	5000 ppm	4 hours
-	LD50 Oral	Rat	4300 mg/kg	-
Hydrotreated Heavy	LC50 Inhalation Vapor	Rat	8500 mg/m <sup>3</sup>	4 hours
Petroleum Naphtha			_	
	LD50 Oral	Rat	>6 g/kg	-
Methyl Ethyl Ketoxime	LD50 Oral	Rat	930 mg/kg	-
Zirconium 2-Ethylhexanoate	LD50 Dermal	Rabbit	>5 g/kg	-
-	LD50 Oral	Rat	>5 g/kg	-

Irritation/Corrosion

: 4/5/2018

# Section 11. Toxicological information

Product/ingredient name	Result	Species	Score	Exposure	Observation
Titanium Dioxide	Skin - Mild irritant	Human	-	72 hours 300 Micrograms Intermittent	-
Sulfonated Hydrocarbon Surfactant	Eyes - Mild irritant	Rabbit	-	250 Micrograms	-
	Eyes - Severe irritant	Rabbit	-	1 Percent	-
	Skin - Moderate irritant	Rabbit	-	24 hours 10 milligrams	-
Xylene	Eyes - Mild irritant	Rabbit	-	87 milligrams	-
	Eyes - Severe irritant	Rabbit	-	24 hours 5 milligrams	-
	Skin - Mild irritant	Rat	-	8 hours 60 microliters	-
	Skin - Moderate irritant	Rabbit	-	24 hours 500 milligrams	-
	Skin - Moderate irritant	Rabbit	-	100 Percent	-
Methyl Ethyl Ketoxime	Eyes - Severe irritant	Rabbit	-	100 microliters	-

#### **Sensitization**

Not available.

#### **Mutagenicity**

Not available.

#### **Carcinogenicity**

Not available.

#### **Classification**

Product/ingredient name	OSHA	IARC	NTP
Titanium Dioxide Amorphous Diatomaceous Earth	-	2B 3	-
Xylene	-	3	-

#### **Reproductive toxicity**

Not available.

#### **Teratogenicity**

Not available.

#### Specific target organ toxicity (single exposure)

Name	Category	Route of exposure	Target organs
Light Aliphatic Hydrocarbon	Category 3	Not applicable.	Respiratory tract irritation and Narcotic effects
Heavy Aliphatic Solvent	Category 3	Not applicable.	Respiratory tract irritation and Narcotic effects
Xylene	Category 3	Not applicable.	Respiratory tract irritation
Hydrotreated Heavy Petroleum Naphtha	Category 3	Not applicable.	Respiratory tract irritation and Narcotic effects

Specific target organ toxicity (repeated exposure)

# Section 11. Toxicological information

Cabot® O.V.T. Solid Color Oil Stain

White Base

Name	Category	Route of exposure	Target organs
Light Aliphatic Hydrocarbon	Category 2	Not determined	Not determined
Heavy Aliphatic Solvent	Category 2	Not determined	Not determined
Xylene	Category 2	Not determined	Not determined
Hydrotreated Heavy Petroleum Naphtha	Category 2	Not determined	Not determined

#### **Aspiration hazard**

6501

Name	Result
Light Aliphatic Hydrocarbon	ASPIRATION HAZARD - Category 1
Heavy Aliphatic Solvent	ASPIRATION HAZARD - Category 1
Xylene	ASPIRATION HAZARD - Category 1
Hydrotreated Heavy Petroleum Naphtha	ASPIRATION HAZARD - Category 1

Information on the likely routes of exposure	: Not available.
Potential acute health effe	<u>cts</u>
Eye contact	: Causes serious eye irritation.
Inhalation	<ul> <li>Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness. May cause respiratory irritation.</li> </ul>
Skin contact	: May cause an allergic skin reaction.
Ingestion	: Can cause central nervous system (CNS) depression. May be fatal if swallowed and enters airways.
Symptoms related to the p	hysical, chemical and toxicological characteristics
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	: Adverse symptoms may include the following: irritation redness reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	: Adverse symptoms may include the following: nausea or vomiting reduced fetal weight increase in fetal deaths skeletal malformations
Delayed and immediate eff	fects and also chronic effects from short and long term exposure
Short term exposure Potential immediate effects	: Not available.
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Potential delayed effects	: Not available.		
Long term exposure			
Potential immediate effects	: Not available.		
Potential delayed effects	: Not available.		
Potential chronic health ef	f <u>ects</u>		
Not available.			
General	: May cause damage to organs through prolonged or repeated exposure. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.		
Carcinogenicity	: Suspected of causing cancer. Risk of cancer depends on duration and level of exposure.		
Mutagenicity	: No known significant effects or critical hazards.		
Teratogenicity	Suspected of damaging the unborn child.		
Developmental effects	No known significant effects or critical hazards.		
Fertility effects	: No known significant effects or critical hazards.		

#### Numerical measures of toxicity Acute toxicity estimates

Route	ATE value
Oral	122958.4 mg/kg

# Section 12. Ecological information

Product/ingredient name	Result	Species	Exposure
Light Aliphatic Hydrocarbon	Acute LC50 2200 µg/l Fresh water	Fish - Lepomis macrochirus	4 days
Titanium Dioxide	Acute LC50 >1000000 µg/l Marine water	Fish - Fundulus heteroclitus	96 hours
Heavy Aliphatic Solvent	Acute LC50 2200 µg/l Fresh water	Fish - Lepomis macrochirus	4 days
Sulfonated Hydrocarbon Surfactant	Acute EC50 43 mg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 28000 μg/l Fresh water	Fish - Oncorhynchus mykiss - Fingerling	96 hours
folpet (ISO)	Acute EC50 0.1 ppm Fresh water	Algae - Scenedesmus subspicatus	96 hours
	Acute EC50 20 ppb Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 100 µg/l Marine water	Crustaceans - Cancer magister - Zoea	48 hours
	Acute LC50 15 ppb Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Chronic NOEC 8.81 ppb	Fish - Pimephales promelas	32 days
Xylene	Acute LC50 8500 µg/l Marine water	Crustaceans - Palaemonetes	48 hours
	Acute LC50 13400 µg/l Fresh water	Fish - Pimephales promelas	96 hours
Methyl Ethyl Ketoxime	Acute LC50 843000 µg/l Fresh water	Fish - Pimephales promelas	96 hours

#### Persistence and degradability

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Xylene	-	-	Readily

#### **Bioaccumulative potential**

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6501	Cabot® O.V.T. So White Base	olid Color Oil Stain	

Section 12. Ecological information				
Product/ingredient name	LogPow	BCF	Potential	
Sulfonated Hydrocarbon Surfactant	-	9.33	low	
Xylene	-	8.1 to 25.9	low	
Hydrotreated Heavy Petroleum Naphtha	-	10 to 2500	high	
Methyl Ethyl Ketoxime Zirconium 2-Ethylhexanoate	-	2.5 to 5.8 2.96	low low	

#### Mobility in soil

Soil/water partition : Not available. coefficient (Koc)

Other adverse effects : No known significant effects or critical hazards.

### Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapor from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

### Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ΙΑΤΑ	IMDG
UN number	UN1263	UN1263	UN1263	UN1263	UN1263
UN proper shipping name	PAINT	PAINT	PAINT	PAINT	PAINT
Transport hazard class(es)	3	3	3	3	3
Packing group	III	111	ш	111	
Environmental hazards	No.	No.	No.	No.	No.
Additional information	This product may be re-classified as "Combustible Liquid," unless transported by vessel or aircraft. Non-bulk packages (less than or equal to	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2. 18-2.19 (Class 3).	-	-	<u>Emergency</u> <u>schedules</u> F-E, S E
	r <mark>ision</mark> : 7/2/201 bt® O.V.T. Solid Color Oil St e Base		i <mark>ssue</mark> : 4/5/2018		ersion : 4 13/1 HW-85-NA-GHS-US

Section 14.	Transport inf	ormation			
	119 gal) of combustible liquids are not regulated as hazardous materials in package sizes less than the product reportable quantity. <u>ERG No.</u>	ERG No.	ERG No.		
	128	128	128		
Special precautio	consid mode suitab prior t respo unload	der container sizes of transport (sea, bly for that mode of o shipment, and c nsibility of the pers ding dangerous go	s. The presence of a air, etc.), does not in f transport. All packa ompliance with the a son offering the prod	ed for informational pu shipping description for idicate that the produce ging must be reviewed pplicable regulations is uct for transport. Peop on all of the risks derive ergency situations.	or a particular at is packaged d for suitability s the sole le loading and
Transport in bulk a to Annex II of MAR the IBC Code	-	ailable.			
	Proper	shipping name	: Not available	е.	
	Ship ty	/pe	: Not available	е.	
		on category	: Not available		

### Section 15. Regulatory information

#### SARA 313

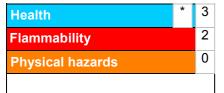
SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

#### California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

### Section 16. Other information

Hazardous Material Information System (U.S.A.)



The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

Procedure used to derive the classification

### Section 16. Other information

Classification	Justification
FLAMMABLE LIQUIDS - Category 3	On basis of test data
SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A	Calculation method
SKIN SENSITIZATION - Category 1	Calculation method
CARCINOGENICITY - Category 2	Calculation method
TOXIC TO REPRODUCTION (Unborn child) - Category 2	Calculation method
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3	Calculation method
SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3	Calculation method
SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 2	Calculation method
ASPIRATION HAZARD - Category 1	Calculation method

#### **History**

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Version	: 4
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations

#### Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by Sherwin-Williams, including but not limited to the incorporation of non Sherwin-Williams products or the use or addition of products in proportions not specified by Sherwin-Williams. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs obtained from any other source.