SAFETY DATA SHEET Crete Colors International, LLC

Version 2

Issue Date 18-Feb-2015

Revision Date 20-Jul-2015

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

users.

Product identifier	
Product Name	C2 Stain Safe
Other means of identification	
Product Code	PLC246077
UN/ID No	UN1866
Recommended use of the chemical	and restrictions on use
Recommended Use	Restricted to professional
Uses advised against	No information available
Details of the supplier of the safety	data sheet
Supplier Address	
Crete Colors International LLC	
8380 South Kyrene Road, Suite 107	
Tempe, Arizona 85284	
Emergency telephone number	
Company Phone Number	480-426-0424
24 Hour Emergency Phone Number	

800-535-5053 International +1-352-323-3500

2. HAZARDS IDENTIFICATION

Classification

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 3

Label elements

Emergency Overview

Warning

Hazard statements Harmful if swallowed Harmful if inhaled Causes skin irritation Causes serious eye irritation May cause respiratory irritation. May cause drowsiness or dizziness Flammable liquid and vapor



Physical state Liquid

Odor Slight Solvent

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling Do not eat, drink or smoke when using this product Avoid breathing dust/fume/gas/mist/vapors/spray Use only outdoors or in a well-ventilated area Wear protective gloves/protective clothing/eye protection/face protection Keep away from heat/sparks/open flames/hot surfaces. — No smoking Keep container tightly closed Ground/bond container and receiving equipment Use explosion-proof electrical/ventilating/lighting/ /equipment Use only non-sparking tools Take precautionary measures against static discharge Keep cool

Precautionary Statements - Response

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 advice/attention

If skin irritation occurs: Get medical advice/attention

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Wash contaminated clothing before reuse

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor/physician if you feel unwell

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth

In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage

Store in a well-ventilated place. Keep container tightly closed Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

This product contains a material that can cause serious lung damage or impairment if inhaled as an aerosol or fine mist. **Other Information**

DO NOT ATOMIZE DURING APPLICATION. DO NOT BUFF OR BURNISH AFTER APPLICATION

1.30055% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Isobutyl triethoxysilane	18395-30-7	60 - 100	*
Mineral Spirits	64742-88-7	3 - 7	*
Proprietary - Perfluoroalkyl acrylate copolymer	Undisclosed	1 - 5	*

* The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures	
General advice	Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
Skin Contact	Wash off immediately with plenty of water.
Inhalation	Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Call a physician.
Ingestion	Do NOT induce vomiting. Rinse mouth. Drink plenty of water. If symptoms persist, call a physician.
Self-protection of the first aider	Remove all sources of ignition.
Most important symptoms and effe	ects, both acute and delayed
Symptoms	Irritating to eyes and skin. Inhalation of mists or vapors may cause serious lung damage or impairment if inhaled. May be harmful if swallowed.
Indication of any immediate medica	al attention and special treatment needed
Note to physicians	Treat symptomatically

Note to physicians

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical

No information available.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions	Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas.	
Environmental precautions		
Environmental precautions	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. See Section 12 for additional ecological information.	

Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal.
Methods for cleaning up	Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Use only non-sparking tools. Take precautionary measures against static discharges. Ground and bond containers when transferring material.
	7. HANDLING AND STORAGE
Precautions for safe handling	
Advice on safe handling	Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded.
Conditions for safe storage, includ	ing any incompatibilities
Storage Conditions	Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep out of the reach of children.
Incompatible materials	Incompatible with oxidizing agents. Bases. Amines. Ammonia. Halogens. Acids.
8. EX	POSURE CONTROLS/PERSONAL PROTECTION
Control parameters	
Exposure Guidelines	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Appropriate engineering controls	
Engineering Controls	Showers Eyewash stations Ventilation systems. DO NOT ATOMIZE DURING APPLICATION. DO NOT BUFF OR BURNISH AFTER APPLICATION.
Individual protection measures, su	ch as personal protective equipment
Eye/face protection	Wear safety glasses with side shields (or goggles).
Skin and body protection	Wear protective gloves and protective clothing.
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
General Hygiene Considerations	Regular cleaning of equipment, work area and clothing is recommended. When using do not eat, drink or smoke.
	9. PHYSICAL AND CHEMICAL PROPERTIES
Information on basic physical and	chemical properties

Physical state	Liquid
Appearance	clear
Color	colorless

Odor Odor threshold Slight Solvent No information available

PLC246077 C2 Stain Safe

<u>Property</u> pH Melting point/freezing point Boiling point/boiling range	<u>Values</u> Not Applicable No information available No information available	Remarks • Method Not Applicable
Flash point Evaporation rate Flammability (solid, gas) Flammability Limits in Air	27 °C / 81 °F No information available No information available	ASTM D 3278
Upper flammability limits Lower flammability limit Vapor pressure Vapor density	No information available No information available No information available No information available	
Specific Gravity Water solubility Solubility in other solvents	.0913 Insoluble in water No information available	
Partition coefficient Autoignition temperature Decomposition temperature	No information available No information available No information available	
Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	No information available No information available Not an explosive Not Applicable	

10. STABILITY AND REACTIVITY

Reactivity No data available

<u>Chemical stability</u> Stable under recommended storage conditions. <u>Possibility of Hazardous Reactions</u> None under normal processing. <u>Conditions to avoid</u> Heat, flames and sparks. <u>Incompatible materials</u> Incompatible with oxidizing agents. Bases. Amines. Ammonia. Halogens. Acids. <u>Hazardous Decomposition Products</u> Carbon oxides. Formaldehyde. Hydrogen fluoride. Carbonyl fluoride.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	Harmful by inhalation and if swallowed Irritating to eyes, skin and respiratory tract
Inhalation	Harmful by inhalation.
Eye contact	Severely irritating to eyes.
Skin Contact	Irritating to skin.
Ingestion	Harmful if swallowed.

Component Information

	Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
ſ	Mineral Spirits 64742-88-7	> 5000 mg/kg (Rat)	= 3000 mg/kg (Rabbit)	> 5.28 mg/L (Rat)4 h

Information on toxicological effects

Symptoms	This product contains a material that can cause serious lung damage or impairment if inhaled as an aerosol or fine mist. Irritating to eyes and skin. Harmful if swallowed.	
Delayed and immediate effects as	well as chronic effects from short and long-term exposure	
Sensitization Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT - single exposure STOT - repeated exposure Target Organ Effects Aspiration hazard	No information available. No information available. No information available. No information available. Respiratory system. central nervous system. No information available. central nervous system, Eyes, Gastrointestinal tract (GI), Respiratory system, Skin. No information available.	
Numerical measures of toxicity - P	Product Information	

 Unknown Acute Toxicity
 1.30055% of the mixture consists of ingredient(s) of unknown toxicity

 The following values are calculated based on chapter 3.1 of the GHS document .

 ATEmix (oral)
 512 mg/kg

 ATEmix (dermal)
 21282 mg/kg mg/l

 ATEmix (inhalation-dust/mist)
 1.6 mg/l

 ATEmix (inhalation-vapor)
 1804.2 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Mineral Spirits	450: 96 h	800: 96 h Pimephales	-	100: 48 h Daphnia magna
64742-88-7	Pseudokirchneriella subcapitata mg/L EC50	promelas mg/L LC50 static		mg/L EC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods	
Disposal of wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Do not reuse container.
US EPA Waste Number	D001

This product contains one or more substances that are listed with the State of California as a hazardous waste.

14. TRANSPORT INFORMATION

DOT

UN/ID No Proper shipping name Hazard Class **Packing Group**

Regulated UN1866 **Resin Solution** З Ш

15. REGULATORY INFORMATION

International	Inventories
TSCA	
DSL/NDSL	
l edenq.	

Complies Complies

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

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

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65
Methanol - 67-56-1	Developmental

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Mineral Spirits 64742-88-7	Х	-	-
Methanol 67-56-1	Х	Х	Х

16. OTHER INFORMATION

NFPA_	Health hazards 2	Flammability 3	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 2	Flammability 3	Physical hazards 0	Personal protection X
Prepared By	Regulator	y Department		
Issue Date	18-Feb-20	015		
Revision Date	20-Jul-20	15		
Revision Note				
SDS sections updated 1				
<u>Disclaimer</u>				
The information provided in this Material 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