

Issuing Date 06-Feb-2017

Revision Date 07-Feb-2017

**Revision Number** 1

(h)

The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publically available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is © 2014 UL LLC. All rights reserved.

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

Product identifier		
Product Name	CARBONA Stain Devils Grass, Dirt & Makeup	
Other means of identification		
Product Code(s)	047-12	
Synonyms	None	
Recommended use of the chemical	and restrictions on use	
Recommended Use	Spot Remover - NonAerosol	
Uses advised against	No information available	
Details of the supplier of the safety data sheet		
Supplier Name	Delta Carbona L.P.	
Supplier Address	Delta Carbona L.P. 376 Hollywood Ave., Suite 208 Fairfield NJ 07004 US	
Supplier Phone Number	Phone:(973)808-6260 Fax:(973)8008-5661	
Supplier Email	sspecialist@carbona.com	
Emergency telephone number		
Company Emergency Phone Number	18887465599	

# 2. HAZARDS IDENTIFICATION



## **Classification**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

	0 1 1
Serious eye damage/eye irritation	Category 1

## **GHS Label elements, including precautionary statements**

Emergency Overview			
Signal word	Danger		
Hazard Statements Causes serious eye damage			
Appearance Clear to light yellow	I	Physical state Liquid	Odor Specific

## **Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection

#### **Precautionary Statements - Response**

#### 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 doctor/physician

## **Precautionary Statements - Storage**

None

Precautionary Statements - Disposal None

## Hazards not otherwise classified (HNOC)

Not applicable

<u>Unknown Toxicity</u> 3.6 % of the mixture consists of ingredient(s) of unknown toxicity

#### **Other information**

Causes mild skin irritation Harmful to aquatic life

## Interactions with Other Chemicals

No information available.



# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%	Trade Secret
2-Ethylhexyl sodium sulfate	126-92-1	1 - 5	*
Poly(oxy-1,2-ethanediyl),	24938-91-8	1 - 5	*
.alphatridecylomegahydroxy-			
Alcohols, C9-11, ethoxylated	68439-46-3	1 - 5	*
betaAlanine, N-coco alkyl derivitives, sodium salts.	68608-68-4	1 - 5	*
Polyoxyethylene trimethyldecyl alcohol	69011-36-5	1 - 5	*
Alcohols, C12-14, ethoxylated	68439-50-9	0.1 - 1	*

\*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. Show this safety data sheet to the doctor in attendance.	
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Do not rub affected area. Seek immediate medical attention/advice.	
Skin contact	Wash with soap and water.	
Inhalation	Remove to fresh air.	
Ingestion	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. DO NOT induce vomiting. Call a physician.	
Self-protection of the first aider	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8).	
Most important symptoms and effects, both acute and delayed		

Most Important Symptoms and Burning sensation.

Effects

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.



## **5. FIRE-FIGHTING MEASURES**

## Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

## Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

## Specific hazards arising from the chemical

No information available.

Explosion Data Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

#### 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	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
Other Information	Refer to protective measures listed in Sections 7 and 8.
Environmental precautions	
Environmental precautions	Prevent further leakage or spillage if safe to do so.
Methods and material for containme	ent and cleaning up
Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

# 7. HANDLING AND STORAGE

Precautions for safe handling	
Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product.
Conditions for safe storage, includ	ing any incompatibilities
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.
Incompatible Products	Strong oxidizing agents. Strong acids. Strong bases.



# 8. EXPOSURE 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 Measures	Showers Eyewash stations Ventilation systems
Individual protection measures, su	ch as personal protective equipment
Eye/face protection	Tight sealing safety 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.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

## **Physical and Chemical Properties**

Physical state Appearance Color	Liquid Clear to light yellow No information available	Odor Odor Threshold	Specific Not applicable
Property	Values	Remarks Method	
pH	8.6	None known	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	
Specific Gravity	1.01	None known	
Water Solubility	Completely soluble	None known	
Solubility in other solvents	No data available	None known	
Partition coefficient: n-octanol/wate	erNo data available	None known	
Autoignition temperature	No data available	None known	
Decomposition temperature	No data available	None known	
Kinematic viscosity	No data available	None known	
Dynamic viscosity	No data available	None known	



### Explosive properties Oxidizing properties

#### **Other Information**

Softening Point VOC Content (%) Particle Size Particle Size Distribution No data available No data available

No data available

No data available

No data available

# **10. STABILITY AND REACTIVITY**

### **Reactivity**

No data available.

<u>Chemical stability</u> Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

## Conditions to avoid

None known based on information supplied.

### Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

#### **Hazardous Decomposition Products**

None known based on information supplied.

## **11. TOXICOLOGICAL INFORMATION**

## Information on likely routes of exposure

Product Information	
Inhalation	Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
Eye contact	Specific test data for the substance or mixture is not available. Causes serious eye damage. (based on components). Severely irritating to eyes. May cause irreversible damage to eyes.
Skin contact	Specific test data for the substance or mixture is not available. May cause irritation. Prolonged contact may cause redness and irritation.
Ingestion	Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

## **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
2-Ethylhexyl sodium sulfate 126-92-1	= 4 g/kg(Rat)	= 6540 μL/kg(Rabbit)	-
Alcohols, C9-11, ethoxylated	= 1400 mg/kg ( Rat ) = 1378 mg/kg(	> 2 g/kg ( Rabbit )	-



68439-46-3	Rat )		
Polyoxyethylene trimethyldecyl	> 2000 mg/kg ( Rat )	-	-
alcohol			
69011-36-5			

#### Information on toxicological effects

Symptoms	Erythema (skin redness). May cause blindness. Burning.				
Delayed and immediate effects as well as chronic effects from short and long-term exposure					
Sensitization	No information available.				
Mutagenic Effects	No information available.				
Carcinogenicity	Contains no ingredient listed as a carcinogen.				
Reproductive toxicity	No information available.				
STOT - single exposure	No information available.				
STOT - repeated exposure	No information available.				
Chronic Toxicity	No known effect based on information supplied.				
Target Organ Effects	Eyes.				
Aspiration Hazard	No information available.				
Numerical measures of toxicity Product Information					
The following values are calculated based on chapter 3.1 of the GHS document					

ATEmix (oral) 14,114.00 mg/kg

# **12. ECOLOGICAL INFORMATION**

<u>Ecotoxicity</u> Harmful to aquatic life.

Persistence and Degradability No information available.

Bioaccumulation No information available

## Other adverse effects

No information available.



## **13. DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Disposal methods	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging	Dispose of contents/containers in accordance with local regulations.

## **14. TRANSPORT INFORMATION**

DOT Proper Shipping Name Hazard Class	Not regulated NON REGULATED N/A
TDG	Not regulated
MEX	Not regulated
ICAO	Not regulated
IATA Proper Shipping Name	Not regulated NON REGULATED
IMDG/IMO	Not regulated
RID	Not regulated
ADR	Not regulated
ADN	Not regulated

# **15. REGULATORY INFORMATION**

## International Inventories

TSCA DSL Complies All components are listed either on the DSL or NDSL.

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

## US Federal Regulations

## <u>SARA 313</u>

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	No
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, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

### U.S. State Right-to-Know Regulations

## International Regulations

#### Canada WHMIS Hazard Class Not determined

16. OTHER INFORMATION						
NFPA	Health Hazards 3	Flammability 0	Instability 0	Physical and Chemical Hazards -		
HMIS	Health Hazards 3	Flammability 0	Physical Hazard 0	Personal Protection		
Prepared By	23 British	Stewardship American Blvd. NY 12110 2-6501				
Issuing Date Revision Date Revision Note	06-Feb-2 07-Feb-2 No inform	• • •				

## 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

