# CARBONA®

# SAFETY DATA SHEET

Issuing Date 13-Feb-2017 Revision Date 10-Feb-2017 Revision Number 1

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

**Product identifier** 

Product Name CARBONA Stain Devils Coffee, Tea, Wine & Juice

Other means of identification

Product Code(s) L3/442A

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

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Supplier Email sspecialist@carbona.com

Emergency telephone number

**Company Emergency Phone** 

18887465599

Number

# 2. HAZARDS IDENTIFICATION



#### Classification

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

Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Serious eye damage/eye irritation	Category 2A

# GHS Label elements, including precautionary statements

**Emergency Overview** 

Signal word	Warning	
Hazard Statements Harmful if inhaled Causes serious eye irritation		
Appearance White	Physical state Granular	<b>Odor</b> Odorless

#### **Precautionary Statements - Prevention**

Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Wear eye/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 If eye irritation persists: Get medical advice/attention

#### Inhalation

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

# **Precautionary Statements - Storage**

None

# **Precautionary Statements - Disposal**

None

# **Hazards not otherwise classified (HNOC)**

Not applicable

# **Unknown Toxicity**



0 % of the mixture consists of ingredient(s) of unknown toxicity

# Other information

May be harmful if swallowed Harmful to aquatic life with long lasting effects

#### **Interactions with Other Chemicals**

No information available.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Sodium percarbonate	15630-89-4	10 - 30	*
Silicic acid (H2Si2O5), disodium salt	13870-28-5	1 - 5	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

# 4. FIRST AID MEASURES

#### First aid measures

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and

persists.

**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.

Most important symptoms and effects, both acute and delayed

**Most Important Symptoms and** 

**Effects** 

Burning sensation. Coughing and/ or wheezing. Difficulty in breathing.

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.

Uniform Fire Code Irritant: Solid

Toxic: Solid

**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. Ensure adequate ventilation. Use personal

protective equipment as required. Avoid generation of dust. Do not breathe dust.

**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 containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.



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# 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. Do not breathe

dust. Avoid generation of dust. Ensure adequate ventilation. In case of insufficient

ventilation, wear suitable respiratory equipment.

Conditions for safe storage, including 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, such 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. Do not breathe dust.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# **Physical and Chemical Properties**

Physical state Granular
Appearance White

AppearanceWhiteOdorOdorlessColorNo information availableOdor ThresholdNot applicable

PropertyValuesRemarksMethodpHNo data availableNone knownMelting / freezing pointNo data availableNone known



Boiling point / boiling range Flash Point	No data available No data available	None known 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	No data available	None known
Water Solubility	Completely soluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/waterNo data available  None known		
Autoignition temperature	No data available	None known

No data available

No data available

Kinematic viscosity No data available **Dynamic viscosity Explosive properties** No data available No data available **Oxidizing properties** 

**Other Information** 

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

**Particle Size Distribution** 

**Decomposition temperature** 

# 10. STABILITY AND REACTIVITY

None known

None known

None known

#### Reactivity

No data available.

# **Chemical stability**

Stable under recommended storage conditions.

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

None under normal processing.

#### Conditions to avoid

Excessive heat.

# **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. Harmful by inhalation. (based on components).

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye irritation.



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(based on components). May cause redness, itching, and pain.

**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
Sodium percarbonate 15630-89-4	= 1034 mg/kg ( Rat )	> 2000 mg/kg ( Rabbit )	-
Silicic acid (H2Si2O5), disodium salt = 1280 mg/kg ( Rat ) 13870-28-5		-	-

# Information on toxicological effects

Symptoms Erythema (skin redness). May cause redness and tearing of the eyes. Coughing and/ or

wheezing.

#### 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.

Target Organ Effects Respiratory system. Eyes. Skin.

**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) 2,159.00 mg/kg ATEmix (inhalation-dust/mist)

1.92 mg/L



# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
		-	Microorganisms	Flea)
Sodium percarbonate	240h EC50: = 70	96h LC50: = 70.7		48h EC50: = 4.9 mg/L
15630-89-4	mg/L(Chlorella emersonii)	mg/L(Pimephales promelas)		Ū
Silicic acid (H2Si2O5),		96h LC50: = 210		24h EC50: = 1000 mg/L
disodium salt		mg/L(Brachydanio rerio)		_
13870-28-5				

# **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.

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

Chemical Name	California Hazardous Waste
Sodium percarbonate 15630-89-4	Ignitable

# 14. TRANSPORT INFORMATION

**DOT** Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated

Proper Shipping Name NON REGULATED

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IMDG/IMONot regulatedRIDNot regulatedADRNot regulatedADNNot regulated

# 15. REGULATORY INFORMATION

# **International Inventories**

TSCA Complies

DSL 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**

#### **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 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**

This product does not contain any substances regulated by state right-to-know regulations.

# **International Regulations**

#### Canada

# **WHMIS Hazard Class**

Not determined

# 16. OTHER INFORMATION



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NFPA Health Hazards 2 Flammability 0 Instability 0 Physical and

HMIS Health Hazards 2 Flammability 0 Physical Hazard 0 Personal Protection

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Prepared By Product Stewardship

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Revision Note No information available

# Disclaimer

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**End of Safety Data Sheet** 

