



Clax Color Reclaim

Version Number: 1

Preparation date: 2014-05-08

1. IDENTIFICATION

Product name: Clax Color Reclaim
Product Code: 95955842
SDS #: MS0800107
Recommended use:

- Industrial/Institutional
- Laundry care
- This product is intended to be diluted prior to use

Uses advised against: Uses other than those identified are not recommended

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com	Canadian Headquarters Diversey, Inc. - Canada 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131
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Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Serious eye damage/eye irritation Category 1
 Oxidation Oxidizing Solid 3



Signal Word: Danger

Precautionary Statements

MAY INTENSIFY FIRE; OXIDIZER. CAUSES SERIOUS EYE DAMAGE.

Avoid contact with eyes, skin and clothing. Causes burns/ serious damage to mouth, throat and stomach. Keep away from heat. Take any precaution to avoid mixing with combustibles. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes. Immediately call a Poison Center (1-800-851-7145) or doctor/physician. Wash contaminated clothing before reuse. In case of fire: Use CO₂, dry chemical, or foam. Store in a cool, dry, well-ventilated place. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable

Clax Color Reclaim

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Physical hazards not otherwise classified (PHNOC) - Not applicable

Percentage of unknown Acute Toxicity 3.6

Classification for the diluted product @ @ 1:1499

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR).

Precautionary Statements

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS #	Weight %
sodium percarbonate	15630-89-4	40 - 50%
Sodium bicarbonate	144-55-8	20 - 30%
Sodium carbonate	497-19-8	10 - 20%
Magnesium silicate	1343-88-0	1% - < 3%
Sodium carboxymethyl cellulose	9004-32-4	1% - < 3%

*Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Skin: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed: Not applicable.

Aggravated Medical Conditions: Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.

Diluted Product:

Eyes: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Skin: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

Ingestion: Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

Specific methods:

No special methods required

Suitable extinguishing media:

Dry chemical, Foam, Carbon dioxide.

Specific hazards:

Material can decompose releasing oxygen when damp or exposed to storage conditions greater than 120°F (49°C). Decomposition releases oxygen, which may intensify fire.

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

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:
Environmental precautions
and clean-up methods:**

Put on appropriate personal protective equipment (see Section 8.). Ensure adequate ventilation.
If spilled: Sweep up and place in vented container for disposal. If material is damp or wet, do not reseal container. If possible, isolate container in open air or well ventilated area. Immediately dispose of wet or damaged packages/pallets. Flood area with large volumes of water.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. Do not breathe dust or mist. OXIDIZER. Use only with adequate ventilation. Do not mix with other products or chemicals except in the washing machine as directed. Reseal container to prevent moisture contamination. Do not get water inside container. If water gets into the container, do not reseal. Remove wet product from container and properly dispose of material. (See Section 6.) Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Keep tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Do not store with incompatible materials such as flammable, oxidizable or acidic substances. KEEP OUT OF REACH OF CHILDREN. TEMPERATURE WARNING: Material can decompose releasing oxygen when damp or exposed to conditions greater than 120F (49C) which can cause fire.

WAREHOUSING:

- Keep container tightly sealed.
- Do not double stack pallets.
- Do not store or ship near flammables, oxidizers or acids.
- Do not expose to heat greater than 120F (49C).
- Immediately dispose of wet or damaged packages or pallets.

Aerosol Level (if applicable) : Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Ingredient(s)	CAS #	ACGIH	OSHA
sodium percarbonate	15630-89-4	-	-
Sodium bicarbonate	144-55-8	-	-
Sodium carbonate	497-19-8	-	-
Magnesium silicate	1343-88-0	-	-
Sodium carboxymethyl cellulose	9004-32-4	-	-

Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels Respiratory protection is not required if good ventilation is maintained.

Personal Protective Equipment

- Eye protection:** Chemical-splash goggles.
- Hand protection:** Chemical-resistant gloves.
- Skin and body protection:** No special requirements under normal use conditions.
- Respiratory protection:** No special requirements under normal use conditions.
- Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

Diluted Product:

Personal Protective Equipment

- Eye protection:** No special requirements under normal use conditions.
- Hand protection:** No special requirements under normal use conditions.
- Skin and body protection:** No special requirements under normal use conditions.
- Respiratory protection:** No special requirements under normal use conditions.
- Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Powder
Evaporation Rate: No information available
Odor threshold: No information available.
Melting point/range: Not determined
Autoignition temperature: No information available
Solubility in other solvents: No information available
Density: 8.34 lbs/gal 1 Kg/L
Bulk density: No information available
Flash point: > 200 °F > 93.3 °C
Dilution Flash Point: > 200 °F > 93.3 °C

Color: Clear, White
Odor: Pungent
Boiling point/range: Not determined
Decomposition temperature: Not determined
Solubility: Completely Soluble
Relative Density (relative to water): 1.00
Vapor density: No information available
Vapor pressure: No information available.
Partition coefficient (n-octanol/water): No information available
Viscosity: No information available

Elemental Phosphorus: 0 % by wt.

VOC: 0 % *

pH: No information available

VOC % by wt. at use dilution 0 % *

Dilution pH: 10.5 @ 1:1499

Flammability (Solid or Gas): Not applicable

Metal Corrosion Not determined

Explosion limits: - upper: Not determined - lower: Not determined

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Reactivity: Not Applicable
Stability: Stable under recommended storage conditions Unstable at elevated temperatures and pressures
Hazardous decomposition products: Oxygen.
Materials to avoid: Strong acids. Reducing agents. Flammable materials. Do not mix with any other product or chemical.
Conditions to avoid: Strong sunlight for prolonged periods. Prolonged exposure to heat above 120°F (49°C). Do not get water inside container.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Unlikely to be irritant in normal use.

Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Ingestion: Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

Inhalation: May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.

Numerical measures of toxicity

ATE - Oral (mg/kg): 2300

Percentage of unknown Acute 3.6

Toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

Contaminated Packaging: Do not re-use empty containers.

RCRA Hazard Class (undiluted product): D001 Ignitable Waste

RCRA Hazard Class (diluted product): Not Regulated

14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, only available through Internet Explorer, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

DOT (Ground) Bill of Lading Description: LTD. QTY.

IMDG (Ocean) Bill of Lading Description: UN3378, SODIUM CARBONATE PEROXYHYDRATE, 5.1, III, LTD. QTY.

Special Instructions: TEMPERATURE WARNING: Material can decompose releasing oxygen when damp or exposed to conditions greater than 120°F (49°C) which can cause fire.

AIR SHIPMENT IS PROHIBITED.

MARINE SHIPMENT: CONTAINERIZED SHIPMENT IS PROHIBITED. Do not ship below deck.

TRANSPORTATION:

- Keep container tightly sealed.
- Do not double stack pallets.
- Do not store or ship near flammables, oxidizers or acids.
- Do not expose to heat greater than 120F (49C).
- Immediately dispose of wet or damaged packages or pallets

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
sodium percarbonate	15630-89-4	-	-	-	-
Sodium bicarbonate	144-55-8	-	-	-	-
Sodium carbonate	497-19-8	-	-	-	-
Tetraacetyl ethylene diamine	10543-57-4	-	-	-	-
Proprietary	Proprietary	-	-	-	-
Magnesium silicate	1343-88-0	-	-	-	-
Sodium carboxymethyl cellulose	9004-32-4	-	-	-	-

CERCLA/ SARA

SARA 311/312 Hazard Categories

Immediate: X
Delayed: -
Fire: X
Reactivity: X
Sudden Release of Pressure: -

Canada

16. OTHER INFORMATION

NFPA

Health 3
Flammability 0
Instability 2 - OX

Version Number: 1
Preparation date: 2014-05-08

Reason for revision: Not applicable
Prepared by: NAPRAC
Additional advice: • Does not contain an added fragrance

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