

1. PRODUCT AND COMPANY IDENTIFICATION

Product Code: MORGAN-007-BULK
Product Name: Dry Bleach 6%
Company Name: Morgan-Gallacher, Inc.
8707 Millergrove Drive
Santa Fe Springs, CA 90670
Phone Number: +1 (562)695-1232
Emergency Contact: CHEMTREC +1 (800)424-9300

2. HAZARDS IDENTIFICATION

Acute Toxicity: Oral, Category 4
Serious Eye Damage/Eye Irritation, Category 2A
Aquatic Toxicity (Acute), Category 3
Skin Corrosion/Irritation, Category 2



GHS Signal Word: **Warning**

GHS Hazard Phrases: H302 - Harmful if swallowed.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H402 - Harmful to aquatic life.

GHS Precaution Phrases: P102 - Keep out of reach of children.
P103 - Read label before use.
P264 - Wash hands thoroughly after handling.
P262 - Do not get in eyes, on skin, or on clothing. P260 - Do not breathe dust/fume/gas/mist/vapors/spray. P270 - Do not eat, drink or smoke when using this product. P273 - Avoid release to the environment.
P280 - Wear protective gloves/eye protection.

GHS Response Phrases: P302+352 - IF ON SKIN: Wash with plenty of soap and water.
P332 - If skin irritation occurs: P315 - Get immediate medical advice/attention.
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P315 - Get immediate medical advice/attention.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P315 - Get immediate medical advice/attention.

GHS Storage and Disposal Phrases: P501 - Dispose of contents/container in accordance to local, state and federal regulations.

OSHA Regulatory Status: This material is classified as hazardous under OSHA regulations.

Potential Health Effects (Acute and Chronic):

Inhalation: Dust from this material is irritating to the nose, mouth, throat and lungs.

Skin Contact: Substance causes moderate skin irritation.

Eye Contact: Causes severe eye burns.

Ingestion: Harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
51580-86-0	Sodium dichloroisocyanurate dihydrate	<10.0 %

4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

In Case of Inhalation:	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.
In Case of Skin Contact:	Take off contaminated clothing and wash before re-use. Wash off with soap and plenty of water.
In Case of Eye Contact:	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
In Case of Ingestion:	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water.
Note to Physician:	Consult a physician. Show this safety data sheet to the doctor in attendance.

5. FIRE FIGHTING MEASURES

Flash Pt:	No data.	
Explosive Limits:	LEL: No data.	UEL: No data.
Autoignition Pt:	No data.	
Suitable Extinguishing Media:	Dry chemical, carbon dioxide, foam.	
Fire Fighting Instructions:	Wear self contained breathing apparatus for fire fighting if necessary.	
Flammable Properties and Hazards:	No data available.	

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions, Protective Equipment and Emergency Procedures:	Use proper personal protective equipment as indicated in Section 8.
Environmental Precautions:	Observe all federal, state, and local environmental regulations. Do not let product enter drains, sewers, watersheds or water systems.
Steps To Be Taken In Case Material Is Released Or Spilled:	Wear respiratory protection. Ensure adequate ventilation. Avoid breathing dust. Avoid dust formation. Evacuate personnel to safe areas.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling:	Avoid contact with skin and eyes. Avoid breathing dust. Avoid generating dusty conditions. Avoid ingestion and inhalation.
Precautions To Be Taken in Storing:	Store in a cool, dry, well-ventilated area away from incompatible substances. Keep container tightly closed. Do not get water on spilled substances or inside containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
51580-86-0	Sodium dichloroisocyanurate dihydrate	No data.	No data.	No data.
Respiratory Equipment (Specify Type):	Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.			
Eye Protection:	Safety glasses.			
Protective Gloves:	Wear appropriate protective gloves to prevent skin exposure. Rubber or neoprene gloves.			
Other Protective Clothing:	Wear appropriate protective clothing to minimize contact with skin.			
Engineering Controls (Ventilation etc.):	No data available.			
Work/Hygienic/Maintenance Practices:	Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.			

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	[] Gas [] Liquid [X] Solid		
Appearance and Odor:	White. Free flowing granules.		
Melting Point:	No data.		
Boiling Point:	No data.		
Autoignition Pt:	No data.		
Flash Pt:	No data.		
Explosive Limits:	LEL: No data.	UEL: No data.	
Specific Gravity (Water = 1):	No data.		
Vapor Pressure (vs. Air or mm Hg):	No data.		
Vapor Density (vs. Air = 1):	No data.		
Evaporation Rate:	No data.		
Solubility in Water:	No data.		
Percent Volatile:	No data.		

10. STABILITY AND REACTIVITY

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	Incompatible materials, Strong acids, Reducing agents, Heat, contact with water.
Incompatibility - Materials To Avoid:	No data available.
Hazardous Decomposition or Byproducts:	oxides of sodium, oxides of nitrogen, organic compounds, Hydrogen chloride gas, Carbon oxides, silicon oxides.
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	No data available.

11. TOXICOLOGICAL INFORMATION

Toxicological Information:	Epidemiology: No information available. Mutagenicity: No information available. Neurotoxicity: No information available. Reproductive Effects: No information available. Teratogenicity: No information available.
Irritation or Corrosion:	No information available.
Carcinogenicity/Other Information:	Carcinogenicity. ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Carcinogenicity:	NTP? No IARC Monographs? No OSHA Regulated? No

12. ECOLOGICAL INFORMATION

General Ecological Information:	Environmental: No information available. Physical: No information available.
Results of PBT and vPvB assessment:	Other Studies: CAS# 51580-86-0: LC50, Bluegill (<i>Lepomis macrochirus</i>), 0.460 ppm, 96H, Mortality LC50, Rainbow trout (<i>Oncorhynchus mykiss</i>), 0.250 ppm, 96H, Mortality Effective concentration to 50% of test organisms, Water Flea (<i>Daphnia magna</i>), 0.280 ppm, 48H, Intoxication
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method:	US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state, and local environmental regulations.
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14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.
DOT Hazard Class:
UN/NA Number:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
51580-86-0	Sodium dichloroisocyanurate dihydrate	No	No	No

CAS # Hazardous Components (Chemical Name)

51580-86-0 Sodium dichloroisocyanurate dihydrate

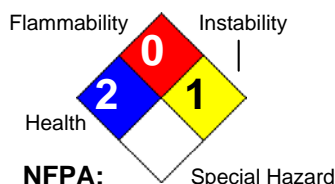
Other US EPA or State Lists

TSCA: No; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NJ EHS: No; NY Part 597: No; PA HSL: Yes - 1

16. OTHER INFORMATION

Revision Date: 11/20/2014

Hazard Rating System:



Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

While Morgan-Gallacher believes the statements set forth herein are accurate as of the date hereof, Morgan-Gallacher makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation, and verification.