

Easy Clean

MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION	
Identity (As Used on Label and List): Easy Clean	
Product Class: Powder Bleach Destainer	
Emergency Telephone Number: 800-535-5053 (INFOTRAC)	
Telephone Number for Information: 800-321-0315	
Manufacturer For: L.D. Carlson Company 463 Portage Blvd. Kent, Ohio 44240	
SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS	
Hazardous Components (Specific Chemical Identity):	
Chemical	Common Name(s)
A	Sodium Percarbonate CAS #15630-89-4
B	Sodium Sulfate CAS #7757-82-6
SECTION III - HAZARDS IDENTIFICATION	
Emergency Overview	
Appearance and Odor: White Powder	
Primary Hazards: Irritant	
Potential Health Hazards	
Route(s) of Entry:	Skin Absorption: Ingestion: X Inhalation: X
Eye:	Irritation on contact, can cause eye damage.
Skin:	Irritation on prolonged or repeated contact.
Ingestion:	May be harmful if swallowed.
Inhalation:	May cause irritation.
Signs and Symptoms of Exposure:	Irritation on direct contact. Mist are irritating to skin, eyes, and mucous membranes
Carcinogenicity:	NTP? No IARC Monographs? No
	OSHA Regulated? No
Target Organ (s):	No additional data
Medical Conditions Generally Aggravated by Exposure:	Irritation and inflammation of eyes, skin, and mucous membranes
Health Hazards, Chronic:	N. Av.
SECTION IV - FIRST AID MEASURES	
Emergency and First Aid Procedures:	
If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person. Eye Contact: Flush eyes with running water for at least 15 minutes. Obtain medical attention. Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse. Seek medical attention if irritation persists.	
Sources Used: Raw material data, general toxicology from the trade for similar products.	
SECTION V - FIRE FIGHTING MEASURES	
Flammability:	No Autoignition Temperature: N. Ap.
Flash Point (method used):	None LEL UEL
Flammable Limits:	N. Ap.
Extinguishing Media:	N. Ap.
Water?	Foam?
Alcohol Foam?	CO ₂ ?
Vaporizing Liquid?	Other?
Water Fog?	Dry Chemical?
Special Fire Fighting Procedures: Oxidizer, can initiate spontaneous combustion.	
Unusual Fire and Explosion Hazards: Containers may burst violently.	
TDG Flammability Classification: Non-flammable	
Sensitivity to Mechanical Impact: None	
Sensitivity to Static Discharge: None	
SECTION VI - ACCIDENTAL RELEASE MEASURES	
Steps to be taken in Case Material is Released or Spilled:	
Dike and contain spill with inert material (sand, earth, etc). Collect spill by sweeping up and transfer to a closed container or vacuum. Thoroughly rinse affected area with water.	
SECTION VII - HANDLING AND STORAGE	
Precautions to be taken in Handling and Storing:	
Normal care in handling and storage. Use methods to minimize generation of dust.	
Other Precautions: Keep out of reach of children. Keep away from moisture.	
SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION	
Respiratory Protection (Specify Types): Not required	
Ventilation:	Local Exhaust: Not required Special: Not required
	Mechanical (General): Normal good ventilation sufficient.
	Other: Use filter equipped vacuum to remove dust
Protective Gloves: Natural rubber or synthetic.	
Eye Protection: Approved safety goggles or glasses. Footwear: Not required	
Other Protective Clothing or Equipment: Not required	
Work/Hygienic Practices: Do not contaminate food or beverages with cleaning chemicals.	

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point:	N. Ap.	pH:	N. Ap.	% Volatile:	N. Ap.
Specific Gravity (H2O) = 1:	N. Av.	Odor Threshold:	N. Av.	Oil/Water Distribution	
Vapor Density (Air = 1):	N. Av.	Coefficient:	N. Av.		
Evaporation Rate (Butyl Acetate = 1):	N. Av.				
Solubility in Water:	30% by wt.				
Vapor Pressure (MM HG):	N. Av.				
Melting Point:	N. Ap.				
SECTION X - STABILITY AND REACTIVITY					
Stability:	Unstable:	Stable:	X		
Conditions to Avoid: Elevated temperatures, moist conditions with acids or reducing agents.					
Incompatibility (materials to avoid): Reducing agents, metals and alloys, organic materials, moisture, avoid all contamination.					
Hazardous Decomposition or By-products: Oxides of carbon, elevated temperatures, oxygen and steam.					
Hazardous Polymerization:	May occur:	Will not occur:	X		
Conditions to Avoid:	N. Ap.				
SECTION XI - TOXICOLOGICAL INFORMATION					
Chemical	OSHA PEL	ACGIH TLV	Recom.	LD50	LC50
A	N. Av.	N. Av.	N. Av.	1034 mg/kg. (oral, rat)	>4580 mg/m3 (rat 1H)
B	2ppm	2ppm	N. Av.	820 mg/kg (rat, Oral)	N. Av.
Teratogen, Mutagen, Reproductive Toxin Status: No					
Toxicologically Synergistic Products: N. Av.					
SECTION XII - ECOLOGICAL INFORMATION					
Ecotoxicological Information: N. Av.					
Chemical Fate Information: N. Av.					
SECTION XIII - DISPOSAL CONSIDERATIONS					
Waste Disposal Method:					
Dispose of spilled material in accordance with local, state and federal regulations. Waste from normal cleaning procedures may be sewerred, depending on the materials and/or contaminants being cleaned as well as state, federal and local sewer commission regulations.					
RCRA Hazard Class: None					
SECTION XIV - TRANSPORT INFORMATION					
Shipping Classification: Oxidizing solid, n.o.s. (sodium percarbonate), 5.1					
UN Number: UN 1479					
Packing Group: PG III					
Limited Quantity if under 66 lbs. gross weight					
SECTION XV - PREPARATION DATA					
Prepared By: Health and Safety Department					
Telephone Number: 763-509-7937					
Date: 68-23-2011					
SECTION XVI - REGULATORY INFORMATION					
US Federal Regulations					
TSCA Status: All ingredients listed.					
CERCLA Reportable Quality: None					
SARA Title III					
Section 302 Extremely Hazardous Chemicals: None					
Section 311/312 Hazard Category: Immediate, reaction hazard					
Section 313 Toxic Chemicals: None					
SECTION XVII - OTHER INFORMATION					
None					
N. Ap. - Not Applicable; N.Av. - Not Available					

NFPA SYSTEM

 2 A. Health Hazard 0 A. Fire Hazard 1 A. Reactivity Hazard

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. MINUTEMAN INTERNATIONAL, INC. ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO VENDEES, USERS OR THIRD PARTIES CAUSED BY THE MATERIAL. SUCH VENDEES OR USERS ASSUME ALL RISKS ASSOCIATED WITH THE USE OF THE MATERIAL.