



MATERIAL SAFETY DATA SHEET

COFFEE DISPENSER CLEANER CO.

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	COFFEE DISPENSER CLEANER				
PRODUCT CODE	01200, 01212, 01213, 02121, 01239, 12584, 12632	ISSUE DATE	4/01/03	SUPERCEDES	3/13/01

MANUFACTURER Coffee Dispenser Cleaner Co., LLC EMERGENCY TELEPHONE NUMBERS
 ADDRESS 644 N. Poplar St. Ste M Medical Information: (800) 225-3924
 CITY,STATE,ZIP Orange, CA 92868 Transportation and Product Information (888) 978-8388

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARD COMPONENT	CAS No.	% by wt.	OSHA PEL	ACGIH TLV	NIOSH REL
Trisodium Phosphate Hydrated	10101-89-0		15mg/m ³ (TWA)		
Sodium Metasilicate Pentahydrate	6834-92-0			2 mg/m ³ (as NaOH)	
Sodium Carbonate	497-19-8		5mg/m ³ (TWA)	10mg/m ³ (TWA)	
Sodium Tripolyphosphate	7758-29-4		5mg/m ³ (TWA)		
Direct Blue 86	1330-38-7		N/A	N/A	

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Alkaline Cleaning Compound. Irritating To Eyes, Skin And Mucous Membranes.
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POTENTIAL HEALTH EFFECTS

INGESTION.....	Irritating To Mouth And Gastrointestinal Tract.
INHALATION.....	Irritating To Tissue Of Nose, Throat And Respiratory Tract.
EYE CONTACT.....	Irritating To Eyes.
SKIN CONTACT	Possible Irritation To Skin.

SECTION 4 - FIRST AID MEASURES

INGESTION	DO NOT INDUCE VOMITING. Rinse Mouth With Water, Then Immediately Drink A Large Quantity Of Water Or Milk. Consult A Physician. Never Give Anything By Mouth To An Unconscious Person.
INHALATION	For Exposure To Excessive Levels Of Dust, Remove To Fresh Air. Get Medical Attention If Cough Or Other Symptoms Develop Or Persist.
EYE CONTACT	Remove Any Contact Lenses, Immediately Flush Eyes With Plenty Of Cool, Running Water. Continue Flushing For Fifteen Minutes. Consult A Physician.
SKIN CONTACT	Immediately Flush Skin With Plenty Of Cool, Running Water, Then Wash With Soap And Water. Consult A Physician If Irritation Persists. Remove And Wash Affected Clothing Before Reuse.
NOTE TO PHYSICIAN	N/A

SECTION 5 - FIRE FIGHTING MEASURES

FLASHPOINT/METHOD	N/A	FLAMMABLE LIMITS	N/A
EXTINGUISHING MEDIA	Non-Combustible. Use Media Relevant To Primary Cause Of Fire - CO ₂ , Water Or Dry Chemical.		
SPECIAL FIRE FIGHTING PROCEDURES	None		
FIRE AND EXPLOSION HAZARDS	None Required.		

SECTION 6 - ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Sweep Up And Dispose Of Dry Waste In A Suitable Landfill, Or As Local Regulations Permit. Small Spills May Be Flushed To Drain With Plenty Of Water As Permitted.
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SECTION 7 - HANDLING AND STORAGE

HANDLING PRECAUTIONS	Handle As For All Strong Chemicals. Close Zip-Lock Bag When Not In Use. Wash Hands After Using.
STORAGE PRECAUTIONS	Follow Hygenic Practices In Handling And Storage. Keep Away From Moisture. Close Zip-Lock Bag When Not In Use.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

HYGIENIC PRACTICES	Avoid Breathing Dusts From Product. Avoid Contact With Use Solutions. Wash Hands After Handling.
ENGINEERING CONTROLS	Local Exhaust Ventilation Is Adequate.
<i>PERSONAL PROTECTIVE EQUIPMENT</i>	
RESPIRATOR	Not Necessary
GOGGLES/FACE SHIELD	Not Necessary
APRON	Not Necessary
GLOVES	Not Necessary
BOOTS	Not Necessary

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Light Blue Granules	BOILING POINT	N/A
ODOR	Slight Detergent	FREEZING POINT	N/A
pH	12.1-12.3 (2% Solution)	VAPOR PRESSURE	N/A
SPECIFIC GRAVITY	N/A	VAPOR DENSITY	N/A
SOLUBILITY IN WATER	Approx. 20%	EVAPORATION RATE	N/A

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY	<input type="checkbox"/> STABLE	<input checked="" type="checkbox"/> UNSTABLE
CONDITIONS TO AVOID	No Special Precautions Other Than Safe Industrial Practices. Avoid Contact With Acids. Mix Only With Water.	
INCOMPATIBILITY	Contact With Strong Acids Produces Heat And Release Of Oxygen And Carbon Dioxide Gas.	
HAZARDOUS PRODUCTS OF DECOMPOSITION	None	
POLYMERIZATION	<input type="checkbox"/> WILL NOT OCCUR	<input type="checkbox"/> MAY OCCUR
CONDITIONS TO AVOID	N/A	

SECTION 11 - TOXICOLOGICAL INFORMATION

CARCINOGENICITY

<input type="checkbox"/>	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
<input checked="" type="checkbox"/>	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.2

OTHER EFFECTS

ACUTE	Possible Irritant As Described In Section 3.
CHRONIC	None Known

SECTION 12 - ECOLOGICAL INFORMATION

BIODEGRADABILITY	<input type="checkbox"/> CONSIDERED BIODEGRADABLE	<input checked="" type="checkbox"/> NOT BIODEGRADABLE
BOD/COD VALUE	Unknown	
ECOTOXICITY	Unknown	

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD	Small Quantities Of Waste Product Concentrate And Spent Use Solutions May Be Flushed To Drain Or Sewer With Plenty Of Water. For Large Quantities Of Waste Powder, Dispose Of As Described In Section 6 Under "Spills".
RCRA CLASSIFICATION	Unknown
RECYCLE CONTAINER	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

SECTION 14 - TRANSPORT INFORMATION

DOT CLASSIFICATION	<input type="checkbox"/> HAZARDOUS <input checked="" type="checkbox"/> NOT HAZARDOUS
DESCRIPTION	

SECTION 15 - REGULATORY INFORMATION

REGULATORY STATUS

<input type="checkbox"/>	EPA REGISTERED (UNDER FIFRA)	<input type="checkbox"/>	FDA REGULATED
<input checked="" type="checkbox"/>	KOSHER	<input type="checkbox"/>	SARA TITLE III MATERIAL
<input type="checkbox"/>	USDA AUTHORIZED	<input type="checkbox"/>	

SECTION 16 - OTHER INFORMATION

NFPA CLASSIFICATION

1	BLUE	HEALTH HAZARD
0	RED	FLAMMABILITY
0	YELLOW	REACTIVITY
0	WHITE	SPECIAL HAZARD

4 - EXTREME
3 - HIGH
2 - MODERATE
1 - SLIGHT
0 - INSIGNIFICANT



Information Contained In This MSDS Refers Only To The Specific Material Designated And Does Not Relate To Any Process Or Use Involving Other Materials. This Information Is Based On Data Believed To Be Reliable, And The Product Is Intended To Be Used In A Manner That Is Customary And Reasonably Foreseeable. Since Actual Use And Handling Are Beyond Our Control, No Warranty Express Or Implied, Is Made And No Liability Is Assumed By Coffee Dispenser Cleaner Co. In Connection With The Use Of This Information.

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