



COFFEE DISPENSER CLEANER CO.

MATERIAL SAFETY DATA SHEET

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Java Clean 3, Espresso Machine Cleaner				
PRODUCT CODE	12632, 12584	ISSUE DATE	1/29/07	SUPERCEDES	06/30/06
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			2mg/m ³ (as NaOH)	
Sodium Carbonate	497-19-8		5mg/m ³ (TWA)	10mg/m ³ (TWA)	
Sodium Percarbonate	15630-89-4		15mg/m ³	10mg/m ³	
Sodium Tripolyphosphate	7758-29-4		15mg/m ³ (TWA)		
Key Amlne Turquoise GP	1330-38-7		N/A	N/A	

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	Product Concentrate and Use Solutions Irritating to Eyes and Skin.
POTENTIAL HEALTH EFFECTS	
INGESTION.....	Irritating to Mouth and Gastrointestinal Tract.
INHALATION.....	Irritating to Tissue of Mouth, 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 Required.		
FIRE AND EXPLOSION HAZARDS	None		

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.		
PERSONAL PROTECTIVE EQUIPMENT			
RESPIRATOR	Not Necessary		
GOGGLES/FACE SHIELD	Not Necessary		
APRON	Not Necessary		
GLOVES	Not Necessary		
BOOTS	Not Necessary		

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Blue Granule Powder	BOILING POINT	N/A
ODOR	Slight Alkaline Odor	FREEZING POINT	N/A
pH	11.4 - 11.8 (1% Solution)	VAPOR PRESSURE	N/A
SPECIFIC GRAVITY	N/A	VAPOR DENSITY	N/A
SOLUBILITY IN WATER	100%	EVAPORATION RATE	N/A

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY	STABLE		X	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	Trace Amount of Chlorine Gas Released From Contact With Acids, Can Be Irritating to Eyes, Lungs and Tissues of Respiratory Tract.					
POLYMERIZATION	WILL NOT OCCUR		X	MAY OCCUR		
CONDITIONS TO AVOID	N/A					

SECTION 11 - TOXICOLOGICAL INFORMATION

CARCINOGENICITY	
	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	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,Z
OTHER EFFECTS	
ACUTE	Possible Irritant as Described in Section 3.
CHRONIC	None Known

SECTION 12 - ECOLOGICAL INFORMATION

BIODEGRADABILITY	CONSIDERED BIODEGRADABLE	X	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	YES		CODE		NO	X

SECTION 14 - TRANSPORT INFORMATION

DOT CLASSIFICATION	HAZARDOUS		NOT HAZARDOUS	X
DESCRIPTION				

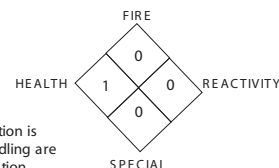
SECTION 15 - REGULATORY INFORMATION

REGULATORY STATUS			
	EPA REGISTERED (UNDER FIFRA)		FDA REGULATED
X	KOSHER		SARA TITLE III MATERIAL
X	NSF REGISTERED - NONFOOD COMPOUNDS PROGRAM LISTED A1 - REG. NO. 138505		

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



12632
Page 2

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