MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

IDENTITY (As Used on Label and List) **CMC GUM**

US DEPARTMENT OF LABOR

Occupational Safety and Heath Administration (Non-Mandatory Form) Form Approved OMB No. 1218.0072

Note: Blank spaces are not permitted. If any item is not applicable, or no Information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name COLONY PROCESSING INC	Emergency Telephone Number 1-877-220-5722
Address (Number, Street, City, State, Zip Code) 2626 EXECUTIVE POINT DR	Telephone Number for Information 1-704-226-9666
MONROE NC 28110	Date Prepared 11-16-10
	Signature of Preparer (Optional)

Section II - Hazardous Ingredients / Identity Information

Other Limits
Hazardous Components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGIH TLV Recommended

% (OPTIONAL)

CMC GUM

CAS# 9004-32-4

WARNING: STATIC CHARGES GENERATED BY EMPTING PACKAGE IN OR NEAR FLAMMABLEVAPORS MAY CAUSE

FLASH FIRE. MAY FORM FLAMMABLE DUST-AIR MIXTURES. DUST CAUSES MILD EYE IRRITATION. MAY CAUSE

RESPIRATORY IRRITATION IF INHALED. SURFACES SUBJECT TO SPILLS OR DUSTING WITH THIS PRODUCT

CAN BECOME SLIPPERY WHEN WET.

Section III - Physical / Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ 0=1)	1.59
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate =1)	N/A

Solubility in Water
LIMITED BY VISCOSITY

Appearance and Odor WHITE TO OFF WHITE GRANULAR. ODORLESS

Section IV - Fire and Explosion Hazard Data

- Flash Point (Method Used)	Flammable Limits	LEL	UEL				
ABOVE 370°c (698f) DUST	NOT DETERMINE		[
Extinguishing Media							
WATER SPRAY, DRY CHEMICAL, FOAM, CARBON DIOXIDE OR BALON							
Special Fire Fighting Procedures							
NOT KNOWN							
Unusual Fire and Explosion Hazards MAY FORM FLAMMABLE DUST- AIR MIXTURES							

(Reproduce locally)

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Section V – Reactivity Date

	•				
Stability	Unstable		Condition to Avoid		
	Stable	x		FIRES, SPARKS, EXECESSIVE HEAT, WILL EMIT AN AND FUMES WHEN HEATED TO DECOMPOSITION.	
1		• •	1		
Incompatibility (Mate		SPEC	IFIC INFORMATI	ON AVAILABLE.	
Hazardous Decompo	osition or Byproducts				
Hazardous	May Occur		Conditions to Avoid		
Polymerization	Will not Occur				
		х			
Section VI – He	alth Hazard Data	a			
Route(s) of Entry:			Inhalation?	Skin?	Ingestion?
Health Hazards (Acu	ite and Chronic)		PIRATORY IRRITA		/ NONE
EYES: IN CAS	E OF CONTACT, IN	IMED	DIATELY FLUSH	WITH WATER. SE	E PHYSICAN IF CONDITION PERSIST.
INHALATION:	REMOVE TO FRES	SH AI	R.		
Carcinogenicity:	NTP			IARC Monograph	
					<u>GRAM); NOT REGULATED AS A CARCINOGEN BY</u> ALUATED BY IARC (INTERNATIONAL AGENCY FOR
RESEARCH ON (ATION), NOT EV	ALUATED BTIARC (INTERNATIONAL AGENCT FOR
Signs and Symptoms Medical Conditions					
	d by Exposure LAX	ΑΤΙν	E EFFECT REPO	RTED AFTER RE	PEATED ORAL INGESTION OF LARGE AMOUNTS (10
				GUM IS NOT A M	IUTAGEN, NOT A TERATOGEN, NOT A CARCINOGEN
AND DOES NOT Emergency and First	CAUSE EFFECTS	ON R	EPRODUCTION.		
		: FLU	JSH WITH WATER	R.	
	INH	ALAT	ION: MOVE TO F	RESH AIR. IF CO	NDITION PERSIST, SEEK MEDICAL ATTENTION.
Section VII – P	recautions for Sa	afe H	landling and Us	se	
	n Case Material Is Rele				
					OSAL CONTAINER. ELIMINATE IGINITION SOURCES.
	NERT MATERIAL		BECOME SLIFFE	KT. DIKE SFILLS	TO MINIMIZE CONTAMINATION. COMPLETELT
Waste Disposal Met					
					BJECT TO SPILLS OR DUSTING WITH THIS PRODUCT TO LOCAL, STATE, AND FEDERAL REGULATIONS.
LANDFILLING IN	A LICENSED FAC	ILITY	EQUIPPED WITH	H LEACHATE CO	LLECTION IS A SUITABLE ALTERNATIVE. THIS
				NOT CONTAIN H	AZARDOUS SUBSTANCES.
	aken in Handling and S SOURCES SUCH			ME. GROUND AL	L EQUIPMENT. STORE IN SEALED CONTAINERS IN A
DRY PLACE AW	AY FROM HEAT AN				
Other Precautions					ENTRATION BELOW ACCEEPTABLE EXPOSURE
LIMITS	TIEATION SHOULD		TROVIDED TO R	LEI DUST CONC	LINKANON BELOW ACCELITABLE EXI OSOKE
Section VIII - C	ontrol Measures				
Respiratory Protection		•			
		-			
Ventilation	Local Exhaust				Special
	Mechanical (Ger	eral)	al)		Other
		5.01)			AS NEEDED FOR DUST CONTROL
Protective Gloves	RVIOUS GLOVES			Eye Protection	SAFETY GOGGLES

Other Protective Clothing or Equipment EYEWASH FOUNTAINS SHOULD BE EASILY ACCESSIBLE.

Work / Hygienic Practices KEEP FLOORS CLEAN AND DRY. ELIMINATE IGNITION SOURCES.