MATERIAL SAFETY DATA SHEET

Section 1	Chemical Identification		
Emergency Phone Number: Chemtrec: 1-800-424-9300			
Phone:	410-565-6600		
Address:	1361 Brass Mill Rd. Suite E, Belcamp, MD 21017		
Manufacturer:	Apex Flavors		
Agent:	Apex Flavors		

Birthday Cake White Type, Natural & Artificial (Contains < 0.10% Artificial Top Note) # 1623TTB

Section 2	Composition/Information of Ingredients
CAS#:	Proprietary Formula
Fema#:	NA
EINECS#:	NA
Molecular:	NA
Chemical Name:	NA
Synonyms:	None
Section 3	First-Aid Measures
Eye Contact Aid:	Flush immediately with clean cold water. If irritation persists, call a physician.
Skin Contact Aid	: Thoroughly wash the affected area with soap and water. Flush with large quantities of water. If irritation persists, call a physician.
Inhalation Aid:	Remove individual to fresh air, contact physician if necessary.
Ingestion Aid:	Administer water or milk to dilute. Contact a physician or local poison control.
Section 4	Fire Fighting Measures

Section 4 Fire	ire Fighting Measures	
Extinguishing Media:	CO2; Foam; Dry Chemical	
Special Fire Fighting Procedure	es: Wear protective clothing to prevent contact with skin and	
	eyes.	
Unusual Fire and Explosive Ha	zards: Not Established	

• •

	emove any source of flame or sparks. If in a confined area, NIOSH approved
re	· · · · · · · · · · · · · · · · · · ·
	espiratory protection may be required. Remove individuals from area if they do not
h	ave respiratory/dust protection. Spray material with water to prevent dusting and
re	emove to an approved disposal container. Follow Federal, State and Local procedures
fc	or cleaning up of powder. Dispose in accordance with current laws and regulations.
Section 6	Handling and Storage
Storage/Hand	Iling: This product should be stored in tightly closed, full container in a cool, dry area
	away from direct sunlight. Before opening and handling this flavor, consult your
	workplace safety officer and MSDS.
Section 7	Exposure Controls/Personal Protection
Eyes:	The use of goggles and a face shield is recommended.

MATERIAL SAFETY DATA SHEET

Respiratory:	Respiratory protection is normally not required in well ventilated areas However, NIOSH approved respiratory protection may be required wh the material is rated toxic by inhalation or if the material is to be used i a confined area.	
Other Protective Devices:	Chemical resistant gloves are recommended (i.e. Nitrile gloves)	
Ventilation:	Ventilation meeting ACGIH Standards should be employed.	
Work/Hygienic Practices:	Use good personal hygiene practices. Limit exposure to product whenever possible. Wash any contaminated clothing or shoes before each use.	

Section 8	Physical and Chemical Properties		
Appearance and Odo			
Hazardous Ingredien	ts:		
Boiling Point (Deg C)	NA		
Melting Point (Deg C)): NA		
Vapor Density:	NA		
Vapor Pressure:	NA		
Specific Gravity (@ 2	fic Gravity (@ 20 C): 0.9935 to 1.1035		
Specific Gravity (@ 25 C): 0.9905 to 1.1005			
Refractive Index (@ 2	20 C): 1.4146 to 1.4346		
Solubility Water:	Soluble		
Solubility Fat:	Insoluble		
Flash Point:	NA		
Flammability (solid,g	as): NA		
Autoflammability:	NA		
Explosive Properties	: NA		
Oxidizing Properties:	NA NA		
Section 9	Stability and Reactivity		
Hazardous Polymeriz			
-	sition Products: None		
Materials and/or Con	ditions to avoid: None		
Stability:	Stable		
Section 10	Toxicological Information		
	e (ACGIH TLV): None Established		
	e (OSHA PEL): None Established		
Carcinogencity:			
NTP Monograph:	None Established		
ARC Monograph	None Established		
Acute Toxicity Data:			
Oral LD50:	None Established		
Dermal LD05:	None Established		
Inhalation LC50:	None Established		

MATERIAL SAFETY DATA SHEET

Health Hazards (Acu	te and Chronic):			
Ingestion of large of	uantities:	None Established		
Inhalation:		None Established		
Skin Contact:		Liquid my be irritat	ing	
Eye Contact:		Liquid my be irritat	ing	
Note:	-	The above effects	are based on evaluation of individual	
	(components.		
Other Effects:	I	None Established		
Section 11	Ecolog	ical Information		
Biodegradability:	Not Deter	mined		
Aquatic Toxicity:	Not Deter	mined		
Bioaccumulation Po	tential: Not Deter	mined		
Section 12	Transport Information			
Proper Shipping Nar	ne: EXTRACTS, I	FLAVOURING, LIC	QUID	
UN#:				
UN Pkg Group:				
ERG#:	127			
Air/Steamer Transpo	ort Information:			
Air:	3			
Steamer:	3			
Required Labels:	FLAMMABLE	LIQUID		
Section 13	0	ther Information		
Hazardous Materials	Identification Sy	rstem		
Health: 1 Flam	mability:	Reactivity: 0	Personal Protection: B	
4-Extreme 3-Hi	gh 2-Moderat	e 1-Slight	0-No Significant Hazard	
Section 14		Regulat	tory	
R-Phase:				
S-Phase:				
Section 15		Conclus	ion	
			ered accurate and reliable. However, the	
data is provided witho	ut any warranty, e	xpressed or implie	d regarding its correctness or accuracy. It	

Section 16

Disclaimer

Our ingredients have not been tested, nor have they been determined safe, for inhalation or use in any electronic smoking devices, electronic nicotine delivery systems, electronic cigarettes, or other similar devices (collectively "E-Cigarettes") or in any E-Liquids used with E-Cigarettes. By receiving Apex Flavors, Inc, ingredients, the recipient confirms that they will not use these ingredients in connection with the manufacture and distribution of E-Cigarettes, E-Liquids or any component thereof. WE DISCLAIM, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL WARRANTIES, EXPRESS OR IMPLIED, and disclaim all liability in connection with the use of our ingredients in connection with E-Cigarettes and E-Liquids. All such risks are assumed by you and the user.

is the user's responsibility both to determine safe conditions for use of this product, and to assume any liability for loss, injury, damage or expense resulting from the improper use of this product.