## **MATERIAL SAFETY DATA SHEET**

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

Sweet Chocolate Mint Type Flavor, Natural and Artificial (Oil Soluble) #754CBD

Section 2	Composition/Information of Ingredients		
CAS#:	Proprietary Formula		
Fema#:	NA		
EINECS#:	NA		
Molecular:	NA		
<b>Chemical Name:</b>	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 Aic	I: 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		

	The Fighting measures	
Extinguishing Media:	CO2; Foam; Dry Chemical	
Special Fire Fighting Proce	edures: Wear protective clothing to prevent contact with skin and	
	eyes.	
Unusual Fire and Explosive Hazards: Not Established		

nusual Fire and Explosive Hazards: Not Established

Section 5	Accidental Release Measures
Procedure	: Remove any source of flame or sparks. If in a confined area, NIOSH approved respiratory protection may be required. Remove individuals from area if they do not have respiratory/dust protection. Spray material with water to prevent dusting and remove to an approved disposal container. Follow Federal, State and Local procedures for cleaning up of powder. Dispose in accordance with current laws and regulations.
Section 6	Handling and Storage
Storage/Ha	andling: 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 when the material is rated toxic by inhalation or if the material is to be used in 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 F	Physical and Chemical Properties			
Appearance and Odor:				
Hazardous Ingredient	S:			
Boiling Point (Deg C):	: NA			
Melting Point (Deg C):	: NA			
Vapor Density:	NA			
Vapor Pressure:	NA			
Specific Gravity (@ 20	0 C): Not tested.			
Specific Gravity (@ 2	<b>C):</b> 0.92570 to 0.94570			
Refractive Index (@ 2	<b>0 C):</b> 1.43130 to 1.45130			
Solubility Water:	Soluble			
Solubility Fat:	Insoluble			
Flash Point:	NA			
Flammability (solid,ga	as): NA			
Autoflammability:	NA			
<b>Explosive Properties:</b>	NA			
<b>Oxidizing Properties:</b>	NA			
Section 9	Stability and Reactivity			
Hazardous Polymeriza	ation: Will not occur			
Hazardous Decompos	sition Products: None			
Materials and/or Cond	Jitions to avoid: None			
Stability:	Stable			
Section 10	Toxicological Information			
	Toxicological Information e (ACGIH TLV): None Established			
Threshold Limit Value				
Threshold Limit Value	e (ACGIH TLV): None Established			
Threshold Limit Value Threshold Limit Value	e (ACGIH TLV): None Established			
Threshold Limit Value Threshold Limit Value Carcinogencity:	e (ACGIH TLV): None Established e (OSHA PEL): None Established			
Threshold Limit Value Threshold Limit Value Carcinogencity: NTP Monograph:	e (ACGIH TLV): None Established e (OSHA PEL): None Established None Established			
Threshold Limit Value Threshold Limit Value Carcinogencity: NTP Monograph: ARC Monograph	e (ACGIH TLV): None Established e (OSHA PEL): None Established None Established			
Threshold Limit Value Threshold Limit Value Carcinogencity: NTP Monograph: ARC Monograph Acute Toxicity Data:	e (ACGIH TLV): None Established e (OSHA PEL): None Established None Established None Established			
Threshold Limit Value Threshold Limit Value Carcinogencity: NTP Monograph: ARC Monograph Acute Toxicity Data: Oral LD50:	e (ACGIH TLV): None Established e (OSHA PEL): None Established None Established None Established 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 Determined		
Aquatic Toxicity:	Not Deter	mined	
<b>Bioaccumulation Po</b>	tential: Not Deter	mined	
Section 12	Trans	port Information	
<b>Proper Shipping Nar</b>	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	
<b>Hazardous Materials</b>	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.