

**SAFETY DATA SHEET****1. IDENTIFICATION**

**NIIN PRIMED POUCHES, CINNAMON  
100% TOBACCO FREE**

**Manufacturer Name-Address:**

DHOLAKIA TOBACCO  
PVT. LTD. Survey No.  
168/1/2 Bhavnagar-Rajkot  
road Sihor-364240| City:  
Bhavnagar| India  
**Telephone phone number:** 91-2846-225222/+91-9833797803

**Manufactured For:** NIIN LLC.

**Recommended use:** Herbal alternative / tobacco substitute to oral tobacco products. This safety data sheet is written to provide health, safety and environmental information for people handling this formulated product in the workplace. For health and safety information for individual ingredients used during manufacturing, refer to the appropriate safety data sheet for each ingredient.

**Date of Preparation:** July 16<sup>th</sup>, 2021

**2. HAZARD(S) IDENTIFICATION****Classification:**

<b>Physical</b>	<b>Health</b>
Not hazardous	Not hazardous

**Label Elements**

As per California proposition 65.com for Synthetic Nicotine

**3. COMPOSITION INFORMATION ON INGREDIENTS**

**The exact percentage (concentration) of composition has been withheld as a trade secret.**

<b>INGREDIENTS NAME</b>	<b>CAS NO</b>	<b>CONCENTRATION</b>
Microcrystalline cellulose	Proprietary	Proprietary
Tobacco Free Synthetic Nicotine	22083-74-5	< 1.6%
Water: H <sub>2</sub> O	7732-18-5	Proprietary
Sodium bicarbonate	497-19-8	Proprietary

Propylene glycol	57-55-6	Proprietary
Sucralose	56038-13-2	Proprietary
Sodium alginate	9005-38-3	Proprietary
Flavor and Aroma	Proprietary	Proprietary
Sodium chloride (Salt)	7647-14-5	Proprietary
Vegetable Glycerin	56-81-5	Proprietary
Potassium sorbate	24634-61	Proprietary

#### **4. FIRST AID MEASURES**

**Inhalation:** Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

**Skin contact:** Health injuries are not known or expected under normal use.

**Eye contact:** Health injuries are not known or expected under normal use. May be irritating to eyes.

**Ingestion:** Health injuries are not known or expected under normal use. May be harmful if swallowed.

**Symptoms related to the physical, chemical and toxicological characteristics:** The possible symptoms of overexposure include: increased heart rate; increased blood pressure; salivation; abdominal pain; headache; depression; respiratory depression; dizziness.

**Information on toxicological effects:** Acute toxicity Health injuries are not known or expected under normal use. May be harmful if swallowed.

#### **5. FIRE FIGHTING MEASURES**

**Extinguishing media:** Use water spray, carbon dioxide, dry chemical or foam to extinguish a fire.

**Specific hazards arising from the chemical:** product is not a fire hazard but may burn under fire conditions.

**Special protective equipment and precautions for fire-fighters:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for all fires involving chemicals.

#### **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment, and emergency procedures:** Wear appropriate protective clothing and equipment as described in Section 8.

**Environmental Precautions:** Prevent spill from entering sewers and water courses. Report releases as required by local and national authorities.

**Methods and materials for containment and cleaning up:** Collect using methods that avoid the generation of dust and damage to pouch and place in appropriate container for disposal. Clean area thoroughly.

## **7. HANDLING AND STORAGE**

**Precautions for safe handling:** Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling.

**Conditions for safe storage, including any incompatibilities:** Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances, store protected from direct sunlight.

Keep away from children and pets.

## **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure guidelines:** Not Established

**Hand protection:** Person allergic to any ingredients of the products shall be kept away from exposure

**Individual protection**

**measures: Respiratory**

**protection:** Not applicable

**Skin protection:** Wear appropriate gloves to prevent skin exposure.

**Eye protection:** Safety goggles recommended for handling damaged goods

**Other:** None known.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance (physical state, color, etc.):** off white-yellow pouch

**Odor:** sweet, spice-cinnamon

**Odor threshold:** Not available

**pH:** 8-10

**Melting point/freezing point:** Not applicable

**Boiling Point:** Not applicable

**Flash point:** Not applicable

**Evaporation rate:** Not applicable

**Flammability (solid, gas):** Not flammable

**VOC:** Not applicable

**Flammable limits: LEL:** Not applicable

**UEL:** Not applicable

**Vapor pressure:** Not applicable

**Vapor density:** Not applicable  
**Relative density:** Not available  
**Solubility(ies):** Not soluble in water  
**Partition coefficient: n-octanol/water:** Not available  
**Auto-ignition temperature:** Not available  
**Decomposition temperature:** Not available  
**Viscosity:** Not applicable

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not reactive under normal conditions of use.  
**Chemical stability:** Stable.  
**Possibility of hazardous reactions:** None known.  
**Conditions to avoid:** Excess Heat.  
**Incompatible materials:** Avoid oxidizing agents.  
**Hazardous decomposition products:** Thermal decomposition may yield carbon and nitrogen oxide.

## 11. TOXICOLOGICAL INFORMATION

### Acute effects of exposure:

**Inhalation:** No adverse effects.  
**Ingestion:** Swallowing amounts above the recommended dosage may cause nicotine overdose with symptoms of nervous system stimulation, nausea, vomiting, dizziness, diarrhea, weakness or rapid heartbeat  
**Skin contact:** Contact may cause slight irritation.  
**Eye contact:** Contact may cause slight irritation with redness and tearing.  
**Chronic Effects:** None known.  
**Sensitization:** Components are not known to be sensitizers.  
**Germ Cell Mutagenicity:** None of the components have been shown to cause germ cell mutagenicity.  
**Reproductive Toxicity:** Nicotine may cause adverse effects on development and fertility based on animal studies.  
**Carcinogenicity:** None of the components is listed as a carcinogen by IARC.  
**Acute Toxicity Values:** Not Available.

## 12. ECOLOGICAL INFORMATION

No information available.

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all local, state and federal regulations.  
No specific disposal method is recommended.

**14. TRANSPORT INFORMATION**

**Special precautions:** None known as not regulated.

**15. REGULATORY INFORMATION****Label Elements**

As per California proposition 65.com for Synthetic Nicotine

**Safety Phrases:**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations

**16. OTHER INFORMATION**

**Disclaimer:** This SDS has been prepared for occupational exposure. Consumers: Refer to the package insert or product label for appropriate consumer-specific information about this product when used according to manufacturer's directions. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequence of its use. Each individual should make a determination as to the suitability of the information fo