1056252

Material Safety Data Sheet

HYGENIC

SECTION 1 — PRODUCT IDENTIFICATION

MANUFACTURER:
The Hygenic Corporation
1245 Home avenue
Akron, Ohio 44310

PHONE NO. (FOR INFORMATION):
(330) 633-8460

EMERGENCY PHONE NO.:
(330) 633-8460

PRODUCT NAME:
Laminated Bite Wafers

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SECTION 2 — MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Formula: Proprietary				
Non-Hazardous Ingredients: Petroleum Hydrocarbons and Additives	100			
	TOTAL 100			

SECTION 3 — PHYSICAL / CHEMICAL DATA

Boiling Point:	>316°C	Specific Gravity:	0.9
Vapor Pressure (mm Hg and Temperature):	< 0.1mm Hg at 20°C	Melting Point:	58°C approx.
Vapor Density (Air = 1):	Not applicable	Evaporation Rate: (Bu Ac =1)	Not applicable
Solubility in Water:	Neg	Water Reactive:	No
Appearance and Odor:	Blue bite wafers with mild odor		

SECTION 4 — FIRE AND EXPLOSION HAZARD DATA

Flash Point: and method used	221°C (COC)	Flammability Limits in Air % by Volume:	LEL Not established
Auto-Ignition Temperature:	Not established		UEL Not established
Extinguisher Media:	CO_2, Foam, Dry chemical		

Special Fire Fighting Procedures:

Fire fighters must use self-contained breathing apparatus

Unusual Fire and Explosion Hazards:

None

SECTION 5 — REACTIVITY HAZARD DATA

STABILITY: ☒ Stable ☐ Unstable	Conditions To Avoid: Strong oxidation
INCOMPATABILITY:	Materials To Avoid: Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS:	Carbon monoxide
HAZARDOUS POLYMERIZATION: ☐ May Occur ☒ Will Not Occur	Conditions To Avoid: Not applicable

SECTION 6 — HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY:	☐ Inhalation ☐ Skin Absorption	☐ Ingestion ☒ Not Hazardous	CARCINOGEN LISTED IN:	☐ NTP ☐ IARC Monograph	☐ OSHA ☒ Not Listed

HEALTH HAZARDS

Acute: Not expected to be a health hazard.	Chronic: Not applicable
Signs and Symptoms of Exposure: Not applicable	Medical Conditions Generally Aggravated by Exposure: Not applicable

EMERGENCY FIRST AID PROCEDURES

Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact
Flush with water

Skin Contact
Wash with soap and water.

Inhalation Not likely to occur.

Ingestion Not likely to occur.

SECTION 7 — SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): No special requirements

Protective Gloves: Not needed under conditions of intended use	Eye Protection: Not needed under conditions of intended use

VENTILATION ☐ Local Exhaust ☐ Mechanical (general) ☐ Special Not needed under conditions of intended use

☐ Other (specify)

Other Protective Clothing and Equipment: Not needed under conditions of intended use

Hygienic Work Practices: Yes

SECTION 8 — PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken If Material Is Spilled Or Released
Shovel up and dispose of in approved waste facility

Waste Disposal Methods
May be incinerated in compliance with prevailing regulations

Precautions to be Taken in Handling and Storage
Keep in clean, dry place.

Other Precautions and/or Special Hazards
Store away from heat and flames.

To the best of our knowledge, the information contained herein is correct. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the chemical is the sole responsibility of the user. Users of any chemical should satisfy themselves that the conditions and methods of use assure that the chemical is used safely.