



Material Safety Data Sheet

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: $>316^{\circ}\text{C}$

Specific Gravity: 0.9

Vapor Pressure
mm Hg and Temperature: $<0.1\text{ mm Hg at }20^{\circ}\text{C}$

Melting Point: $58^{\circ}\text{C approx.}$

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: $221^{\circ}\text{C (COC)}$

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****INCOMPATIBILITY:****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.

