Section 1- Identification:

Product/ Chemical Name: CF-000 **Trade Name:** CopyFlex Part A

Manufactured For:

Culinart, Inc.

7609 Production Dr. Cincinnati, OH 45237

Phone: (513)244-2999

Emergency Phone: CHEMTREC 800-424-9300 or

+1 (703) 527-3887

Email: contact@makeyourownmolds.com

Recommended Use: Industrial/Professional Use

Section 2 - Hazards Identification:

GHS Classification:

Skin Irritation – Category 2 Eye Irritation – Category 2A

Hazardous to the Aquatic Environment - Chronic Hazard Category 3

Label Elements: Warning

Hazard Statement:

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

Precautionary Phrase:

P264 Wash thoroughly after handling. P273 Avoid release to the environment.

P280 Wear protective gloves, eye protection and face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P332+317 If skin irritation occurs: Get medical help.

P337+P317 If eye irritation persists: Get medical help.

P362+P364 Take off contaminated clothing and wash it before reuse.

P501 Dispose of contents and container in accordance with local, regional, and national regulations.

Supplemental Information: The is one part of a two-part system. Read and understand the hazards of the Part B before use.

<u>Section 3 - Compostition/Information on Ingredients:</u>

Chemical Name	CAS#	%
Hydride-terminated silicone fluid	70900-21-9	0-10
Methylhydrogensiloxane dimethylsiloxane copolymer	63148-62-9	0-10

Exact concentrations are withheld as trade secret. Other ingredients are not classified as health and/or environmental hazards, and/or are present below cut-off/concentration limits.

Section 4 - First Aid Measures:

Eye Contact: Rinse thoroughly with water, holding the eyelids open to be sure the material is washed out. Get medical attention if irritation develops or persists.

Skin Contact: Wash contact area thoroughly with soap and water. Get medical attention if irritation develops or persists.

Inhalation: If breathing is difficult, remove person to fresh air. Get medical attention if symptoms develop or persist.

Ingestion: If swallowed, rinse mouth. Drink water. Induce vomiting only with medical supervision. Get medical attention if you feel unwell.

Most Important Symptoms/Effects: None known. **Indication of Immediate Medical**

Attention/Special Treatment: Not expected to be required.

Section 5 - Fire Fighting Measures:

Extinguishing Media: Carbon dioxide, dry chemical, foams, or water spray.

Specific Hazards: Not classified as flammable or combustible. May generate formaldehyde in fire conditions.

Special Protective Equipment and Precautions for Fire-Fighters: Wear SCBA & full-body protective suit. Cool hot containers with water.

Section 6 - Accidental Release Measures:

Personal Precautions, Protective Equipment and Emergency Procedures: Remove ignition sources. Clear non-emergency personnel from the area. Caution: spill area may be slippery. Avoid eye and skin contact.

Methods and Materials for Containment and

Cleanup: Contain spill and prevent/minimize release to the environment. Collect and containerize material for disposal.

Section 7 - Handling and Storage:

Safe Handling: Avoid contact with eyes, skin (especially mucous membranes) and clothing. Use in a ventilated area. Wash hands after handling. **Safe Storage:** Store indoors at temperatures between 60 and 95°F. Store in original containers. Avoid getting moisture into containers. Keep containers tightly closed.

<u>Section 8 - Exposure controls/ Personal Protection:</u>

Exposure Limits: No OSHA or ACGIH exposure limits apply. Engineering Controls: Provide general exhaust.

Personal Protective Equipment: Wear eye protection (e.g., chemical safety glasses) and rubber (e.g., nitrile) gloves.

Other Protective Measures: An eyewash and washing facility should be available in the work area.

Section 9 - Physical and Chemical Properties:

Appearance: Liquid, colors vary

Odor: Mild

Odor Threshold: No data available

pH: Not applicable

Melting Point: No data available **Boiling Point:** No data available

Flash Point: >93.3 C (>200 F) (estimated) Evaporation Rate: No data available Flammable Limits: No data available Vapor Pressure: No data available Vapor Density: No data available

Relative Density: 1.10 **Solubility:** Insoluble in water

Partition Coefficient: n-octanol/Water: No data

available

Auto-Ignition Temp: No data available **Decomposition Temp:** No data available

Viscosity: 4,000 cPs @ 25 C

Section 10 - Stability and Reactivity:

Reactivity: Not normally reactive.

Chemical Stability: Stable under recommended

conditions.

Possibility of Hazardous Reactions: None known.

Conditions to Avoid: Excessive heat.

Incompatible Materials: Possibly strong oxidizers. **Hazardous Decomposition Products:** Thermal decomposition will generate formaldehyde, and

oxides of carbon and silicon.

Section 11-Toxicological Information:

Eye Contact: Causes serious eye irritation.

Skin Contact: Causes skin irritation.

Inhalation: Vapors or mists may cause mild

respiratory irritation.

Ingestion: No data available.

Chronic Health Effects: None known.

Acute Toxicity Values: No data available.

Germ Cell Mutagenicity: Components are not

classified as mutagens.

Carcinogenicity: Components are not classified as

carcinogens.

Reproductive Toxicity: Components are not

classified as reproductive toxins.

Specific Target Organ Toxicity: No data available.

Section 12 - Ecological Information:

Ecotoxicity: Harmful to aquatic life with long

lasting effects. Avoid release to the

environment.

Persistence and Degradability: No data

available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Section 13- Disposal Considerations:

Dispose according to local, regional and national regulations.

For U.S.: Upon disposal, these products are not RCRA hazardous waste (per 40 CFR 261).

Section 14 - Transportation Information:

Not regulated for transport in any mode.

Emergency Shipping Information: Call CHEMTREC, 800-424-9300 or +1-703-527-3887

Section 15 - Regulatory Information: U.S. FEDERAL REGULATIONS:

CERCLA 103 Reportable Quantity: Not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations. **SARA TITLE III:**

Hazard Category for Section 311/312: Not applicable.

Section 313 Toxic Chemicals: Contains no chemicals subject to SARA Title III Section 313 Reporting requirements.

Section 302 Extremely Hazardous Substances (TPQ): None

EPA Toxic Substances Control Act (TSCA) Status: All components are listed on TSCA.

STATE REGULATIONS:

California Proposition 65: These products does not contain chemicals known to the State of California to cause cancer and/or reproductive harm. www.P65Warnings.ca.gov

Section 16 - Other Information:

Training Advice: All personnel using/handling these products should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

Recommended Uses and Restrictions: Intended for industrial or professional use only.

SDS Revision Notes: New product: March 28, 2022; Products added, reviewed and updated: June 30, 2022

Disclaimer: CopyFlex® has been tested to confirm quality control and compliance with regulatory standards. To the best of our knowledge, the information contained in these instructions is accurate. The recommendations provided here serve only as a guide. Final determination of the suitability of this product for its intended use is the exclusive responsibility of the user who assumes all risk and liability whatsoever in connection therewith. Culinart, Inc.'s (Make Your Own Molds & Marvelous Molds®) liability is limited to the replacement price of the product.