

Materials Safety Data Sheet

Section 1: Chemical Product and Company Information

Product Name:

Contact Information:

Food Flavor Extracts

Juice Man LLC 11266 Monarch st unit A Garden Grove CA 92841 909-210-4195

Section 2: Composition/Ingredients

Ingredients: Natural and Artificial Flavors, Propylene Glycol

Section 3: Hazards Identification

Emergency Overview: Harmful in case of eye contact.

Section 4: First Aid Measures

Eyes: Flush the eyes with water or eye wash solution for 15 minutes, lifting lower and upper eyelids occasionally. Seek medical attention if needed.

Skin: Wash skin with soap and cold water. Remove solid clothing and wash thoroughly before reuse.

Ingestion: Rinse mouth thoroughly.

Seek medical attention if needed.



Section 5: Firefighting Measures

Fire Fighting Media and Instructions: Wear full protective equipment and self-contained breathing apparatus with independent air circulation if a large amount of material is exposed to fire. Containers exposed to fire or high temperatures may release toxic fumes.

Section 6: Accidental Release Measures

Small Spill: Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Large Spill: Eliminate all ignition sources. Absorb with an inert material and put the spilled material in an appropriate waste disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Keep out of reach of children and animals. Keep in manufacturing container. Do not tamper with the manufacturing label. Avoid contact with skin and eyes.

Section 8: Exposure Controls / Personal Protection

If handling in large quantities, handle with appropriate protective equipment.

Eye/Face Protection: Wear protective glasses.

Skin Protection: Wear rubber or protective gloves and liquid resistant clothing.

Section 9: Physical and Chemical Properties

Physical State and Appearance: Oily Liquid.

Odor: Varies by flavor. Generally smells like the flavor on the manufacturing label. Can smell like natural and artificial flavoring.

Taste: Acrid.

Color: Varies by flavor. Generally colorless to slightly colored, though can be much darker and non-transparent.

Section 10: Stability and Reactivity

Chemical Stability: This product is stable under normal conditions.

Conditions of Instability: Heat, Fire, or other ignition sources, incompatible materials.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin, inhaled, ingested, eye contact.

Toxicity to Animals:

Propylene Glycol: Oral toxicity (LD50) in rats (8-46 g/kg), mice (25-32 g/kg), and guinea pigs (18-20g/kg).

Section 12: Ecological Information

Environmental exposure controls: Should not be allowed to reach large quantities of ground water, sewage, waste water or soil.

Section 13: Disposal Considerations

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

Liquids. handle with care.

Food Flavoring is exempt from dangerous goods. It is considered non-dangerous goods by the International Civil Aviation Organization (ICAO), the International Air Transport Association (IATA), or the International Maritine Dangerous Goods regulations (IMDG).

Transport Fashion: By air, by sea.

Section 15: Regulatory Information

Not currently regulated by the USFDA.

Section 16: Other Information

MSDS created March 1, 2018

