

8550

SAFETY DATA SHEET

Prepared to U.S. OSHA, CMA, ANSI, Canadian WHMIS Standards, Australian WorkSafe, Japanese Industrial Standard JIS Z 7250:2000, and European Union standards

C35050
C35051
V#682768

1. PRODUCT IDENTIFICATION

TRADE NAME (AS LABELED): Stierwalt Crave
PRODUCT USE: All-Natural Appetite Booster
MANUFACTURER'S NAME: Stierwalt Crave, LLC
Address: 14511 Spring Ranch Rd
 Godley, Texas 76044
Business Phone: 1-817-888-8997
Emergency Phone: 1-817-888-8997
DATE OF PREPARATION: May 20, 2016

2. HAZARD IDENTIFICATION

EU DANGEROUS PREPARATIONS DIRECTIVE (DPD) LABELING AND CLASSIFICATION: This product does not meet the definition of any hazard class, as defined by the European Union Council Directives 67/548/EEC and 1999/445/EC and subsequent Directives. For information on classification under CLP Regulation (EC) 1271/2008, please refer to section 16 (Other Information).
Classification: Not Applicable **Risk Phrases:** Not Applicable
Safety Phrases: Not Applicable **Annex II Hazard Symbol:** Not Applicable

EMERGENCY OVERVIEW: Product Description: This product is a clear, amber liquid, with mild scent. **Health Hazards:** This product poses no acute or chronic health hazards. **Flammability Hazards:** This product is an aqueous system and is not flammable. **Reactivity Hazards:** None. **Environmental Hazards:** This product is readily biodegradable and not expected to pose an environmental hazard. **Emergency Considerations:** Emergency responders must wear the proper personal protective equipment (and have appropriate fire-suppression equipment) suitable for the situation to which they are responding.

3. COMPOSITION and INFORMATION ON INGREDIENTS

Hazardous Ingredients:	CAS #	EINECS #	ICSC #	WT %	Hazard Symbol; Risk Phrases
Water	7732-18-5	231-791-2	N.E.	>75%	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Soybean Oil	8001-22-7	232-410-2	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Glycerin	56-81-5	200-289-5	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Guar Gum	9000-30-0	N.E.	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Onion Extract	8054-39-5	232-498-2	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Com Oil	8001-30-7	232-281-2	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Carrot	84929-61-3	284-545-1	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Orange Extract	94-07-5	202-300-9	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Veg. Based Fatty Acid	61788-66-7	262-994-4	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Tallow	61789-97-7	263-099-1	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Vanillin	121-33-5	204-465-2	N.E.	Proprietary	HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE
Balance of other components. Each of the other components is present in less than 1 percent concentration (0.1% concentration for potential carcinogens, reproductive toxins, respiratory tract sensitizers, and mutagens)					HAZARD CLASSIFICATION: NOT CLASSIFIED RISK PHRASES: NONE

N.E. = Not Established.

NOTE: ALL WHMIS required information is included in appropriate sections based on the ANSI Z400.1-2004 format. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR, EU Directives and the Japanese Industrial Standard JIS Z 7250: 2000. This material is classified as non-hazardous under OSHA regulations.

See Section 15 for full text of Ingredient Risk Phrases and Safety Phrases

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4. FIRST-AID MEASURES

Contaminated individuals of chemical exposure must be taken for medical attention if any adverse effect occurs. Rescuers should be taken for medical attention, if necessary. Take copy of label and SDS to health professional with contaminated individual.

SKIN EXPOSURE: This product is non-hazardous in contact with skin. If this product contaminates the skin, rinse contaminated area with water.

EYE EXPOSURE: If this product enters the eyes, open contaminated individual's eyes while under gently running water.

INHALATION: This product is not an inhalation hazard. However, if breathing becomes difficult remove individual to fresh air. Seek medical attention if breathing difficulties continues.

INGESTION: This product is non-toxic if ingested. If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or unable to swallow.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

RECOMMENDATIONS TO PHYSICIANS: Treat symptoms.

5. FIRE-FIGHTING MEASURES

FLASH POINT: Not applicable

AUTOIGNITION TEMPERATURE: Not Applicable

FLAMMABLE LIMITS (in air by volume, %): Lower NA Upper NA

FIRE EXTINGUISHING MATERIALS: Use fire extinguishing materials appropriate for surrounding fire including water spray (for cooling), dry extinguishing media, carbon dioxide, foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: This product has no unusual fire or explosion hazards.

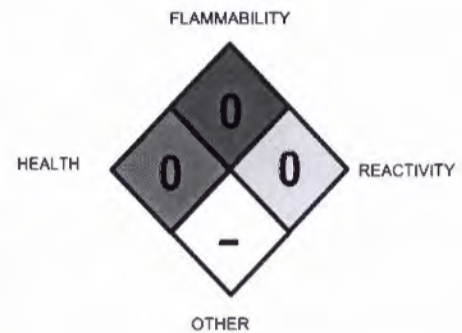
Explosion Sensitivity to Mechanical Impact: Not Sensitive

Explosion Sensitivity to Static Discharge: Not Sensitive

SPECIAL FIRE-FIGHTING PROCEDURES: Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. This product is

safe to allow runoff water to enter storm drains, bodies of water, or other environmentally sensitive areas.

NFPA RATING



Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate
3 = Serious 4 = Severe

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE: Proper protective equipment should be used. Personnel should be trained for spill response operations. Spilled product is slippery.

Small Spills: Wipe or absorb spill with absorbent material. Pick up and place in suitable containers and keep for proper disposal.

Large Spills: Contain spill and transfer into suitable containers and keep for recovery and use or disposal. Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13, Disposal Considerations). Dispose of recovered material and report spill per regulatory requirements. Rinse area with water.

7. HANDLING and STORAGE

STORAGE AND HANDLING PRACTICES: No special precautions required. Avoid freezing. If freezing occurs, thaw and stir.

8. EXPOSURE CONTROLS - PERSONAL PROTECTION

VENTILATION AND ENGINEERING CONTROLS: Use with adequate ventilation to ensure exposure levels are maintained below the limits provided below.

EXPOSURE LIMITS/GUIDELINES:

Component Name	CAS#	ACGIH-TLV's	OSHA PEL's	NIOSH-TLV's	Other
Product	NE	NE	NE	NE	None

NE = Not Established.

NIC = Notice of Intended Change

See Section 16 for Definitions of Terms Used.

Currently, International exposure limits are established for the components of this product. Please check with competent authority in each country for the most recent limits in place.

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The following information on appropriate Personal Protective Equipment is provided to assist employers in complying with OSHA regulations found in 29 CFR Subpart I (beginning at 1910.132) or equivalent standard of Canada, or standards of EU member states (including EN 149 for respiratory PPE, and EN 166 for face/eye protection), and those of Japan. Please reference applicable regulations and standards for relevant details.

RESPIRATORY PROTECTION: Respiratory protection is not required to be used with this product. If exposure levels are exceeded and a respirator is necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93, the European Standard EN149, or EU member states. Oxygen levels below 19.5% are considered IDLH by OSHA. In such atmospheres, use of a full-facepiece pressure/demand SCBA or a full facepiece, supplied air respirator with auxiliary self-contained air supply is required under U.S. Federal OSHA's Respiratory Protection Standard (1910.134-1998) or the regulations of various U.S. States, Canada, EU Member States, or those of Japan.

EYE PROTECTION: Not required for the use with this product. If necessary, refer to U.S. OSHA 29 CFR 1910.133, Canadian Standards, and the European Standard EN166, Australian Standards, or relevant Japanese Standards.

HAND PROTECTION: Not required for the use with this product. If necessary, refer to U.S. OSHA 29 CFR 1910.138, the European Standard DIN EN 374, the appropriate Standards of Canada, Australian Standards, or relevant Japanese Standards.

BODY PROTECTION: Not required when using this product. If necessary, refer to appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards. If a hazard of injury to the feet exists due to falling objects, rolling objects, where objects may pierce the soles of the feet or where employee's feet may be exposed to electrical hazards, use foot protection, as described in U.S. OSHA 29 CFR 1910.136.

9. PHYSICAL and CHEMICAL PROPERTIES

VAPOR DENSITY: .62

SPECIFIC GRAVITY @ 20°C: 8.6

VAPOR PRESSURE, mm Hg @ 20°C (68°F): 17.0 mmHg

ODOR THRESHOLD: Mild odor.

APPEARANCE, ODOR and COLOR: This product is a bright, green color liquid with a mild odor.

EVAPORATION RATE (n-BuAc=1): .7

SOLUBILITY IN WATER: Completely soluble

pH: 10.3 – 10.5

10. STABILITY and REACTIVITY

STABILITY: Stable.

DECOMPOSITION PRODUCTS: Thermal degradation produces carbon dioxide and carbon monoxide.

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: Turpentine

POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur.

CONDITIONS TO AVOID: Incompatible materials, freezing,

11. TOXICOLOGICAL INFORMATION

TOXICITY DATA:

Acute oral toxicity: LD 50: >5,000 mg/kg

Dermal Irritation Index: 0.1

Skin irritation: Not a primary irritant.

SUSPECTED CANCER AGENT: The components of these products are listed by agencies tracking the carcinogenic potential of chemical compounds as follows: None

IRRITANCY OF PRODUCT: Liquid contact of this product will not cause skin or eye irritation.

SENSITIZATION TO THE PRODUCT: These products are not known to cause human skin or respiratory sensitization.

REPRODUCTIVE TOXICITY INFORMATION: Listed below is information concerning the effects of this product and its components on the human reproductive system.

Mutagenicity: The components of this product are not reported to produce mutagenic effects in humans.

Embryotoxicity: The components of this product are not reported to produce embryotoxic effects in humans.

Teratogenicity: The components of this product are not reported to produce teratogenicity effects in humans.

Reproductive Toxicity: The components of this product are not reported to produce reproductive effects in humans.

12. ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

MOBILITY IN SOIL: These products have not been tested for mobility in soil.

ENVIRONMENTAL STABILITY: This product is expected to be stable in the environment.

BIOACCUMULATION/ACCUMULATION: This product is readily biodegradable

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13. DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: Waste disposal must be in accordance with appropriate U.S. Federal, State, and local regulations, those of Canada, Australia, EU Member States and Japan.

14. TRANSPORTATION INFORMATION

US DOT, IATA, IMO, ADR:

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS: This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101. Non-Regulated

TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS: These products are not classified as Dangerous Goods, per regulations of Transport Canada.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA): These products are not classified as Dangerous Goods, by rules of IATA:

INTERNATIONAL MARITIME ORGANIZATION (IMO) DESIGNATION: These products are not classified as Dangerous Goods by the International Maritime Organization.

EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD (ADR): These products are not classified by the United Nations Economic Commission for Europe to be dangerous goods

15. REGULATORY INFORMATION

UNITED STATES REGULATIONS:

U.S. SARA REPORTING REQUIREMENTS: The components of these products are not subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the Superfund Amendments and Reauthorization Act.

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for any component of these products. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lb (4,540 kg) therefore applies, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): Not applicable.

U.S. TSCA INVENTORY STATUS: The components of these products are listed in the TSCA Inventory.

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): The components in this product are not on the California Proposition 65 list.

CANADIAN REGULATIONS:

CANADIAN DSL/NDL INVENTORY STATUS: The components of this product are on the DSL Inventory, or are exempted from listing.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS: No component of this product is on the CEPA First Priorities Substance Lists.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: Not Applicable

EUROPEAN ECONOMIC COMMUNITY INFORMATION:

EU DANGEROUS PREPARATIONS DIRECTIVE (DPD) LABELING AND CLASSIFICATION: This product does not meet the definition of any hazard class, as defined by the European Union Council Directives 67/548/EEC and 1999/445/EC and subsequent Directives. For information on classification under CLP Regulation (EC) 1271/2008, please refer to section 16 (Other Information).

Classification: Not Applicable

Risk Phrases: Not Applicable

Safety Phrases: Not Applicable

Annex II Hazard Symbol: Not Applicable

INFORMATION FOR COMPONENTS:

Classification: Not classified

Risk Phrases: Not Required

Safety Phrases: None

AUSTRALIAN INFORMATION FOR PRODUCT:

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) STATUS: The components of this product are listed on the AICS.

STANDARD FOR THE UNIFORM SCHEDULING OF DRUGS AND POISONS: Not applicable.

JAPANESE INFORMATION FOR PRODUCT:

JAPANESE MINISTER OF INTERNATIONAL TRADE AND INDUSTRY (MITI) STATUS: The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

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INTERNATIONAL CHEMICAL INVENTORIES:

Listing of the components on individual country Chemical Inventories is as follows:

Asia-Pac: Listed

Australian Inventory of Chemical Substances (AICS): Listed

Korean Existing Chemicals List (ECL): Listed

Japanese Existing National Inventory of Chemical Substances (ENCS): Listed

Philippines Inventory of Chemicals and Chemical Substances (PICCS): Listed

Swiss Giftlist List of Toxic Substances: Listed

U.S. TSCA: Listed

16. OTHER INFORMATION

PREPARED BY: Paul Eigbrett

MSDS Authoring Services

DATE OF PRINTING: May 21, 2016

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