

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR)

Revision date 11-Sep-2024

Revision Number 1

| 1. Identification | | |
|---|---|--|
| Product identifier | | |
| Product Name | Almond Toasted Type, Natural & Artificial (Contains <0.10% Artificial Top Note) | |
| Other means of identification | | |
| Product Code(s) | SC-ITEM 1490TTB | |
| UN number or ID number | UN1197 | |
| Synonyms | None | |
| Recommended use of the chemical | and restrictions on use | |
| Recommended use | Food and Beverage Flavoring | |
| Restrictions on use | No information available | |
| Details of the supplier of the safety | data sheet | |
| Manufacturer Address Apex Flavors, Inc. 1361 Brass Mill Rd Suite E Belcamp, MD 21017-1239 United States (410) 565-6600 | | |
| E-mail address | sds@apexflavors.com | |
| Emergency telephone number | | |
| Company Phone Number | 410-565-6600 | |
| Emergency Telephone | Chemtrec 1-800-424-9300 | |

2. Hazard(s) identification

Classification

| Flammable liquids | Category 3 |
|--|-----------------------|
| Skin corrosion/irritation | Category 2 |
| Serious eye damage/eye irritation | Category 2 |
| Skin sensitization | Category 1 |
| Carcinogenicity | Category 1A |
| Specific target organ toxicity (single exposure) | Category 2 Category 3 |
| Specific target organ toxicity (repeated exposure) | Category 1 |

Label elements



Danger

Hazard statements

Flammable liquid and vapor. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May cause cancer. May cause damage to organs. May cause respiratory irritation. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements - Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing, eye protection and face protection. Wash face, hands and any exposed skin thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Do not breathe dust, fume, gas, mist, vapors and spray. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. **Precautionary Statements - Response** IF exposed or concerned: Get medical advice/attention.

Specific treatment (see .? on this label).

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice and attention.

Skin

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

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice and attention.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Precautionary Statements - Storage

Store locked up.

Store in a well-ventilated place. Keep container tightly closed.

Precautionary Statements - Disposal

Dispose of contents and container to an approved waste disposal plant.

Other information

Toxic to aquatic life with long lasting effects.

3. Composition/information on ingredients

Substance

Not applicable.

Mixture

| Chemical name | CAS No. | Weight-% | Information Review | Date HMIRA filed and date exemption granted (if applicable) |
|--|--------------|---------------|--------------------|---|
| ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER | 64-17-5 | 60.00 - 90.00 | - | - |
| BENZALDEHYDE | 100-52-7 | 1.00 - 5.00 | - | - |
| Trade secret | Trade secret | <1.00 | - | - |

4. First-aid measures

Description of first aid measures

| General advice | Show this safety data sheet to the doctor in attendance. IF exposed or concerned: Get medical advice/attention. | |
|--|--|--|
| Inhalation | Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur. | |
| Eye contact | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists. | |
| Skin contact | May cause an allergic skin reaction. If symptoms persist, call a physician. Wash off immediately with soap and plenty of water for at least 15 minutes. | |
| Ingestion | Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Call a physician. | |
| Self-protection of the first aider | Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8). | |
| Most important symptoms and effe | cts, both acute and delayed | |
| Symptoms | Itching. Rashes. Hives. May cause redness and tearing of the eyes. Burning sensation. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting. | |
| Effects of Exposure | May cause cancer. May cause adverse reproductive effects - such as birth defect, miscarriages, or infertility. Mutagenic effects. Causes damage to organs through prolonged or repeated exposure. May cause damage to organs. | |
| Indication of any immediate medical attention and special treatment needed | | |
| Note to physicians | May cause sensitization in susceptible persons. Treat symptomatically. | |
| 5. Fire-fighting measures | | |
| Suitable Extinguishing Media | Use extinguishing measures that are appropriate to local circumstances and the | |

| Suitable Extinguishing Media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
|-----------------------------------|---|
| Large Fire | CAUTION: Use of water spray when fighting fire may be inefficient. |
| Unsuitable extinguishing media | Do not scatter spilled material with high pressure water streams. |
| Specific hazards arising from the | Product is or contains a sensitizer. May cause sensitization by skin contact. |

chemical

| Explosion data Sensitivity to mechanical impac Sensitivity to static discharge | t None. None. | |
|--|---|--|
| Special protective equipment and precautions for fire-fighters | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. | |
| 6. Accidental release measures Personal precautions, protective equipment and emergency procedures | | |

| Personal precautions | Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. | |
|--|--|--|
| Other information | Refer to protective measures listed in Sections 7 and 8. | |
| Methods and material for containment and cleaning up | | |
| Methods for containment | Prevent further leakage or spillage if safe to do so. | |
| Methods for cleaning up | Pick up and transfer to properly labeled containers. | |

7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Remove contaminated clothing and shoes. Avoid breathing vapors or mists.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

8. Exposure controls/personal protection

Control parameters Exposure Limits

| Chemical name | ACGIH TLV | OSHA PEL | NIOSH |
|------------------------------|----------------|---------------------------------------|-------------------------|
| ETHYL ALCOHOL 190 PROOF FOOD | STEL: 1000 ppm | TWA: 1000 ppm TWA: 1900 | IDLH: 3300 ppm |
| GRADE/KOSHER | | mg/m ³ | TWA: 1000 ppm TWA: 1900 |
| 64-17-5 | | (vacated) TWA: 1000 ppm | mg/m³ |
| | | (vacated) TWA: 1900 mg/m ³ | |
| Trade secret | TWA: 2 ppm | TWA: 5 ppm | IDLH: 100 ppm |
| | S* | TWA: 20 mg/m ³ | |
| | | (vacated) TWA: 2 ppm | |
| | | (vacated) TWA: 8 mg/m ³ | |

| (vacated) S* | |
|--------------|---|
| S* | |
| • | • |

| Chemical name | Alberta | British Columbia | Ontario | Quebec |
|---|--|--------------------|---|--|
| ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER 64-17-5 | TWA: 1000 ppm TWA: 1880 mg/m ³ | STEL: 1000 ppm | STEL: 1000 ppm | TWA: 1000 ppm TWA: 1880 mg/m ³ |
| BENZALDEHYDE 100-52-7 | - | - | STEL: 4 ppm STEL: 17 mg/m ³ | - |
| Trade secret | TWA: 2 ppm TWA: 7.9 mg/m ³ Skin | TWA: 2 ppm Skin | TWA: 2 ppm Skin | TWA: 2 ppm TWA: 7.9 mg/m ³ Skin |

Appropriate engineering controls

Individual protection measures, such as personal protective equipment

| Eye/face protection | Wear safety glasses with side shields (or goggles). |
|--------------------------------|---|
| Hand protection | Wear suitable gloves. Impervious gloves. |
| Skin and body protection | Wear suitable protective clothing. Long sleeved clothing. |
| Respiratory protection | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. |
| General hygiene considerations | Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Wear suitable gloves and eye/face protection. Avoid contact with skin, eyes or clothing. |

9. Physical and chemical properties

Information on basic physical and chemical properties **Physical state** Liquid Appearance Liquid Color Colorless to straw colored **Toasted Almond** Odor **Odor threshold** No information available V<u>alues</u> Property pН No data available Melting point / freezing point No data available Initial boiling point and boiling rangeNo data available Flash point 26 C. 79 F. **Evaporation rate** No data available Flammability No data available Flammability Limit in Air

Upper flammability or explosive No data available

Remarks • Method

None known None known None known None known None known None known

known known known known known known known known

| limits | | | |
|---|--------------------------|------|--|
| Lower flammability or explosive | No data available | | |
| limits | | | |
| Vapor pressure | No data available | None | |
| Relative vapor density | No data available | None | |
| Relative density | 0.8657 - 0.8827 | None | |
| Water solubility | Soluble in water | None | |
| Solubility(ies) | No data available | None | |
| Partition coefficient | No data available | None | |
| Autoignition temperature | No data available | None | |
| Decomposition temperature | No data available | None | |
| Kinematic viscosity | No data available | None | |
| Dynamic viscosity | No data available | None | |
| | | | |
| Other information | | | |
| Explosive properties | No information available | | |
| Oxidizing properties | No information available | | |
| Softening point | No information available | | |
| Molecular weight | No information available | | |
| VOC content | No information available | | |
| Liquid Density | No information available | | |
| Bulk density | No information available | | |
| Decific Gravity @ 25C 0.8627 - 0.8827 | | | |
| Specific Gravity @ 20C 0.8657 - 0.8857 | | | |
| Refractive Index @ 20C | 1.3652 - 1.3852 | | |

10. Stability and reactivity

| Reactivity | No information available. | |
|------------------------------------|--|--|
| Chemical stability | Stable under normal conditions. | |
| Possibility of hazardous reactions | None under normal processing. | |
| Conditions to avoid | None known based on information supplied. | |
| Incompatible materials | Strong acids. Strong bases. Strong oxidizing agents. | |
| | | |

Hazardous decomposition products None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

| Product Information | | | | | |
|---------------------|---|--|--|--|--|
| Inhalation | Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. May cause drowsiness or dizziness. | | | | |
| Eye contact | Specific test data for the substance or mixture is not available. Causes serious eye irritation. (based on components). May cause redness, itching, and pain. | | | | |
| Skin contact | May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). Causes skin irritation. | | | | |
| Ingestion | Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. | | | | |

Symptoms related to the physical, chemical and toxicological characteristics

| Symptoms |
|----------|
|----------|

Itching. Rashes. Hives. Redness. May cause redness and tearing of the eyes. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Acute toxicity

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

| ATEmix (oral) | 9,063.60 mg/kg |
|-------------------------------|-----------------|
| ATEmix (dermal) | 22,125.00 mg/kg |
| ATEmix (inhalation-gas) | 99,999.00 ppm |
| ATEmix (inhalation-vapor) | 194.70 mg/l |
| ATEmix (inhalation-dust/mist) | 81,456.70 mg/l |

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|------------------------------|------------------|---------------------------|---------------------|
| ETHYL ALCOHOL 190 PROOF FOOD | 7060 mg/kg (Rat) | - | 124.7 mg/L (Rat)4 h |
| GRADE/KOSHER | | | |
| 64-17-5 | | | |
| BENZALDEHYDE | 1292 mg/kg (Rat) | 1250 mg/kg (Rabbit) | - |
| 100-52-7 | | | |
| Trade secret | 125 mg/kg (Rat) | 500 - 1000 mg/kg (Rabbit) | 175 ppm (Rat)6 h |
| | | | |

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| Skin corrosion/irritation | Classification based on data available for ingredients. Causes skin irritation. | |
|-----------------------------------|---|--|
| Serious eye damage/eye irritation | Classification based on data available for ingredients. Causes serious eye irritation. | |
| Respiratory or skin sensitization | May cause an allergic skin reaction. | |
| Germ cell mutagenicity | Contains a known or suspected mutagen. Classification based on data available for ingredients. May cause genetic defects. | |
| Carcinogenicity | Contains a known or suspected carcinogen. Classification based on data available for | |

The table below indicates whether each agency has listed any ingredient as a carcinogen.

ingredients. May cause cancer.

| Chemical name | ACGIH | IARC | NTP | OSHA |
|-------------------------|-------|---------|-------|------|
| ETHYL ALCOHOL 190 PROOF | A3 | Group 1 | Known | Х |
| FOOD GRADE/KOSHER | | - | | |
| 64-17-5 | | | | |
| Trade secret | A3 | Group 3 | - | - |
| | | - | | |

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen
IARC (International Agency for Research on Cancer)
Group 1 - Carcinogenic to Humans
Group 3 - Not Classifiable as to Carcinogenicity in Humans
NTP (National Toxicology Program)
Known - Known Carcinogen

Occupational Safety and Health Administration of the US Department of Labor X - Present

| Reproductive toxicity | Classification based on data available for ingredients. May damage fertility or the unborn child. | |
|--------------------------|--|--|
| STOT - single exposure | Based on the classification criteria of the Globally Harmonized System as adopted in the country or region with which this safety data sheet complies, this product has been determined to cause systemic target organ toxicity from acute exposure. (STOT SE). May cause damage to organs. May cause respiratory irritation. May cause drowsiness or dizziness. | |
| STOT - repeated exposure | Causes damage to organs through prolonged or repeated exposure. | |
| Aspiration hazard | No information available. | |

12. Ecological information

Ecotoxicity

Toxic to aquatic life with long lasting effects.

| Chemical name | Algae/aquatic plants | Fish | Toxicity to microorganisms | Crustacea |
|---|----------------------|---|-------------------------------|---|
| ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER 64-17-5 | - | 12.0 - 16.0: 96 h Oncorhynchus mykiss mL/L LC50 static 100: 96 h Pimephales promelas mg/L LC50 static 13400 - 15100: 96 h Pimephales promelas mg/L LC50 flow-through | _ | 9268 - 14221: 48 h Daphnia magna mg/L LC50 10800: 24 h Daphnia magna mg/L EC50 2: 48 h Daphnia magna mg/L EC50 Static |
| BENZALDEHYDE 100-52-7 | - | 10.6 - 11.8: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 12.69: 96 h Oncorhynchus mykiss mg/L LC50 static 0.8 - 1.44: 96 h Lepomis macrochirus mg/L LC50 flow-through 6.8 - 8.53: 96 h Pimephales promelas mg/L LC50 flow-through 7.5: 96 h Lepomis macrochirus mg/L LC50 static | | 50: 24 h Daphnia magna mg/L EC50 |
| Trade secret | - | 13.4 - 19.3: 96 h Pimephales promelas mg/L LC50 static 16.79 - 26.35: 96 h Pimephales promelas mg/L LC50 flow-through | - | 29: 24 h Daphnia magna mg/L EC50 |

Persistence and degradability

No information available.

Bioaccumulation

Component Information

| Chemical name | Partition coefficient | |
|---|-----------------------|--|
| ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER | -0.32 | |
| 64-17-5 | | |
| BENZALDEHYDE | 1.48 | |
| 100-52-7 | | |
| Trade secret | 0.67 | |
| | | |

Other adverse effects

No information available.

13. Disposal considerations

| Waste from residues/unused products | Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. |
|--|---|
| Contaminated packaging | Do not reuse empty containers. |
| California waste information | This product contains one or more substances that are listed with the State of California as a hazardous waste. |

14. Transport information

DOT

| DOT | |
|----------------------------|--|
| UN number or ID number | UN1197 |
| Proper shipping name | Extracts, flavoring, liquid |
| Transport hazard class(es) | 3 |
| Packing group | 111 |
| DOT Marine Pollutant | |
| Marine pollutant | ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER, BENZALDEHYDE |
| Description | UN1197, Extracts, flavoring, liquid, 3, III, Marine pollutant (ETHYL ALCOHOL 190 PROOF |
| • | FOOD GRADE/KOSHER, BENZALDEHYDE) |
| Special Provisions | B1, IB3, T2, TP1 |
| Emergency Response Guide | 127 |
| Number | |
| | |
| TDG | |
| UN number or ID number | UN1197 |
| UN proper shipping name | Extracts, flavouring, liquid |
| Transport hazard class(es) | 3 |
| Packing group | 11 |
| Marine pollutant name | ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER. |
| Description | UN1197, Extracts, flavouring, liquid, 3, III |
| | |
| MEX | |
| UN number or ID number | UN1197 |
| UN proper shipping name | Extracts, liquid |
| Transport hazard class(es) | 3 |
| Packing group | |
| Description | UN1197, Extracts, liquid, 3, III |
| Special Provisions | 223 |
| • • • • • • • | |
| ICAO (air) | |
| | |

| UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Description Special Provisions | UN1197 Extracts, liquid 3 III UN1197, Extracts, liquid, 3, III A3 |
|--|--|
| IATA_ UN number or ID number UN proper shipping name Transport hazard class(es) Packing group ERG Code Special Provisions Description | UN1197 Extracts, liquid 3 III 3L A3 UN1197, Extracts, liquid, 3, III |
| UN number or ID number UN proper shipping name Transport hazard class(es) Packing group EmS-No. Special Provisions Marine pollutant Description | UN1197 Extracts, liquid 3 III F-E, S-D 223, 955 P UN1197, Extracts, liquid (ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER), 3, III, (0°C c.c.), Marine pollutant |

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA

Contact supplier for inventory compliance status.

| Chemical name | CAS No. | Inventory Listing Status | Commercial Activity Designation |
|--|-----------|--------------------------|------------------------------------|
| ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER | 64-17-5 | - | Unknown * |
| WATER | 7732-18-5 | Present | Active |
| BENZALDEHYDE | 100-52-7 | - | Unknown * |
| ACETOIN 96/100% (ACETYL METHYL CARBINOL) | 513-86-0 | - | Unknown * |
| Trade secret | - | - | Unknown * |
| Trade secret | - | - | Unknown * |

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

| DSL/NDSL | Contact supplier for inventory compliance status. |
|---------------|---|
| EINECS/ELINCS | Contact supplier for inventory compliance status. |
| ENCS | Contact supplier for inventory compliance status. |
| IECSC | Contact supplier for inventory compliance status. |
| KECL | Contact supplier for inventory compliance status. |
| PICCS | Contact supplier for inventory compliance status. |
| AIIC | Contact supplier for inventory compliance status. |
| NZIoC | Contact supplier for inventory compliance status. |

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AIIC - Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

| Chemical name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|---------------|--------------------------------|------------------------|------------------------------|-------------------------------|
| Trade secret | 5000 lb | - | - | Х |

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

| Chemical name | Hazardous Substances RQs | Extremely Hazardous Substances RQs | Reportable Quantity (RQ) |
|---------------|--------------------------|---------------------------------------|--|
| Trade secret | 5000 lb | - | RQ 5000 lb final RQ RQ 2270 kg final RQ |

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals: Ethyl alcohol is only considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage

| Chemical name | California Proposition 65 |
|---|---------------------------|
| ETHYL ALCOHOL 190 PROOF FOOD GRADE/KOSHER - 64-17-5 | Carcinogen |
| | Developmental |

U.S. State Right-to-Know Regulations

| Chemical name | New Jersey | Massachusetts | Pennsylvania |
|---------------|------------|---------------|--------------|
| | | | |

| ETHYL ALCOHOL 190 PROOF FOOD | Х | Х | Х |
|------------------------------|---|---|---|
| GRADE/KOSHER | | | |
| 64-17-5 | | | |
| WATER | - | - | Х |
| 7732-18-5 | | | |
| BENZALDEHYDE | Х | X | Х |
| 100-52-7 | | | |
| ACETOIN 96/100% (ACETYL | Х | - | - |
| METHYL CARBINOL) | | | |
| 513-86-0 | | | |
| Trade secret | Х | X | Х |
| | | | |

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

| 16. Other in | nformation | | | | | | |
|---|---|---|---|-----------------------------------|--|-----|---|
| NFPA HMIS | Health hazard Health hazard | | Flammability Flammability | | Instability 0 Physical hazards | 0 | Special hazards $\ \ -$ Personal protection $\ \ X$ |
| Key or legend t | o abbreviations and ac | ronyms ເ | used in the safe | ty da | ta sheet | | |
| Legend Sectior TWA Ceiling + | n 8: Exposure controls/pe TWA (time-weighted a Maximum limit value Sensitizers | | 5 | STEL Sk* | STEL (Short Skin designa | | Exposure Limit) |
| Agency for Toxic U.S. Environmen European Food EPA (Environmen Acute Exposure U.S. Environmen Food Research Hazardous Subs International Uni National Institute Australia National NIOSH (National NIOSH (National National Library U.S. National To New Zealand's (Organization for Organization for | stance Database iform Chemical Informatic e of Technology and Eval al Industrial Chemicals Ne Institute for Occupationa of Medicine's ChemID PI of Medicine's PubMed da oxicology Program (NTP) Chemical Classification and Economic Co-operation Economic Co-operation Economic Co-operation Station | e Registr nemView _(s)) ederal Ins gh Produ on Databa uation (N otification al Safety us (NLM atabase (i nd Inform and Deve and Deve and Deve | y (ATSDR) Database eccticide, Fungici action Volume Ch ase (IUCLID) ITE) and Assessmer and Health) CIP) NLM PUBMED) ation Database (elopment Enviror elopment High Pi elopment Screen | de, a nemic nt Sch (CCIE | nd Rodenticide Act als neme (NICNAS))) ; Health, and Safety Public tion Volume Chemicals Pro | | |
| Revision date | 11 | -Sep-202 | 24 | | | | |
| Revision Note <u>Disclaimer</u> WARNING/DISC Our ingredients | CLAIMER: | | tion available. • they been dete | ermin | ed safe, for inhalation or | use | in any electronic smoking |

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Disclaimer

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End of Safety Data Sheet