Product Specification



Product Name: HONEY SIGNATURE

Vigon Code: 508005

CAS Number: MIXTURE FEMA Number: N/A

<u>Characteristic:</u> <u>Specification:</u>

Odor CHARACTERISTIC ODOR.

Refractive Index (@20c) 1.4540 1.4640 Specific Gravity (@25c) 1.0890 1.1180

Color/appearance YELLOW TO ORANGE LIQUID THAT COULD CRYSTALLIZE.

Additional Product Information:

Flash Point: >200 °F Shelf Life: 12 Months

Storage Conditions: Stable when stored in its original package, tightly sealed in a

cool (46-90°F) and dry location out of direct heat and light.

Effective Date: September 5, 2017

Printed Date: September 9, 2021



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Version # 02 Print Date: 07-16-2018

1. IDENTIFICATION

Product Description: HONEY SIGNATURE

CAS # MIXTURE

Other means of identification

Vigon Item # 508005

Recommended use Concentrated aromatic ingredient which may be used fragrance compounds according to legal and

IFRA guidelines.

Recommended restrictions For Manufacturing Use Only

<u>Company</u> <u>24 Hour Emergency Response Information</u>

Vigon International, Inc. INFOTRAC (ACCT# 78928);

127 Airport Road 1-800-535-5053 WITHIN THE U.S.A. 1-352-323-3500 OUTSIDE THE U.S.A.

E. Stroudsburg, PA 18301

For information call: 570-476-6300

Web Site: www.vigon.com

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Vigon International, Inc.
Address 127 Airport Road

E. Stroudsburg, PA 18301

United States

Telephone For information call: 570-476-6300

Website www.vigon.com
E-mail Not available.

Emergency phone number INFOTRAC (ACCT# 78928);

1-800-535-5053 WITHIN THE U.S.A. 1-352-323-3500 OUTSIDE THE U.S.A.

2. HAZARD(S) IDENTIFICATION

Physical hazards Not classified.

Health hazards Skin corrosion/irritation Category 3

Serious eye damage/eye irritation Category 2A
Sensitization, skin Category 1
Carcinogenicity Category 2

Environmental hazards Not classified.

Label elements



Signal word Warning

Hazard statement May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing cancer.



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Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

and understood. Avoid breathing mist or vapor. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective

clothing/eye protection/face protection.

Response IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical

advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated

clothing and wash it before reuse.

Storage Store locked up.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information 7.5% of the mixture consists of component(s) of unknown acute dermal toxicity. 8.5% of the

mixture consists of component(s) of unknown acute hazards to the aquatic environment. 8.5% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Chemical name Common name and synonyms		CAS number	%	
2-CYCLOHEXEN-1-ONE, TRIETHYLTRIMETHYL-	triethyl trimethyl cyclohex-2-en-1-one	68845-35-2	5 - < 7.5	
PHENYLACETIC ACID	PHENYL ETHANOIC ACID ALPHA-TOLUIC ACID BENZENACETIC ACID 2- phenylacetic acid OMEGA-PHENYLACETIC ACID	103-82-2	2.5 - < 5	
PIPERONYL ALDEHYDE	piperonaldehyde 5-FORMYL-1,3-BENZODIOXOLE PIPERONAL 3,4 dimethylene dioxybenzaldehyde 1,3-BENZODIOXOL-5-CARBOXALDEHY DE	120-57-0	2.5 - < 5	
PHENYL ETHYL ACETATE	benzyl carbinyl acetate beta- phenyl ethyl acetate phenethyl ethanoate 2-PHENYLETHYL ACETATE	103-45-7	1 - < 2.5	



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Chemical name	Common name and synonyms	CAS number	%
1-(2,6,6-TRIMETHYLCYCLOHEXA- 1,3-DIENYL)-2-BUTEN-1-ONE	4-(2,6,6-TRIMETHYLCYCLOHEXA-1,3-DIENYL) BUT-2-EN-4-ONE (E)-1-(2,6,6- trimethyl-1-cyclohexa-1,3-dienyl)but-2-en-1-one 1-(2,6,6-TRIMETHYLCYCLOHEXA-1,3-DIENYL) -2-BUTEN-1-ONE 2-Buten-1-one, 1-(2,6,6-trimethyl -1,3-cyclohexadien-1-yl)-ROSE KETONES	23696-85-7	0.1< 0.5
2- buten-1-one, 1-(2,6,6-trimethyl -3-cyclohexen-1-yl)	1-(2,6,6-trimethyl -1-cyclohex-3-enyl)but-2-en-1-one 8- damascone	57378-68-4	0.1< 0.5
DAMASCONE BETA	2- buten-1-one, 1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (2E)- trans-beta- damascone	23726-91-2	0.1< 0.5
FURFURAL	PYROCIC ALDEHYDE 2-Furancarboxaldehyde furan-2-carbaldehyde 2-Oxomethylfuran FURFUROL FURAL	98-01-1	0.1< 0.5
Other components below reportable	levels		80 - < 90

4. FIRST-AID MEASURES

Inhalation If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or

persist.

Skin contact Take off immediately all contaminated clothing. Get medical attention if irritation develops and

persists. Wash skin thoroughly with soap and water for several minutes.

Eye contact Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and

persists. Promptly wash eyes with plenty of water while lifting the eye lids.

Ingestion Call a physician or poison control center immediately. If swallowed, rinse mouth with water (only if

the person is conscious). Do not induce vomiting. If vomiting occurs, the head should be kept low

so that stomach vomit doesn't enter the lungs.

Most important

symptoms/effects, acute and

delayed

needed

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

vision. May cause an allergic skin reaction. Dermatitis. Rash.

Indication of immediate medical attention and special treatment

Not available.

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Show this safety data sheet to the doctor in attendance.



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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from

the chemical

Special protective equipment and precautions for firefighters

Fire fighting equipment/instructions

Specific methods

General fire hazards

Water spray, fog, CO2, dry chemical, or alcohol resistant foam.

Do not use a solid water stream as it may scatter and spread fire.

Fire may produce irritating, corrosive and/or toxic gases.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

In case of fire and/or explosion do not breathe fumes. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control.

Use water spray to cool unopened containers.

Static charges generated by emptying package in or near flammable vapor may cause flash fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Methods and materials for containment and cleaning up

Keep unnecessary personnel away. Eliminate all sources of ignition. Avoid contact with skin or inhalation of spillage, dust or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them.

Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.

The product is immiscible with water and will spread on the water surface.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Prevent product from entering drains. Absorb in vermiculite, dry sand or earth and place into containers.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. This material and its container must be disposed of as hazardous waste. Collect and dispose of spillage as indicated in section 13 of the SDS.

Environmental precautions

Retain and dispose of contaminated wash water. Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water.

7. HANDLING AND STORAGE

Precautions for safe handling

Do not handle or store near an open flame, heat or other sources of ignition. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Avoid breathing vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash thoroughly after handling.



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TWA

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Conditions for safe storage, including any incompatibilities

Keep container closed. Handle containers with care. Open slowly in order to control possible

pressure release. Store in a cool, well-ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Туре	Value
FURFURAL (CAS 98-01-1)	PEL	20 mg/m3
		5 ppm
US. ACGIH Threshold Limit Values		
Components	Туре	Value

Biological limit values

ACGIH Biological Exposure Indices

FURFURAL (CAS 98-01-1)

Components	Value	Determinant	Specimen	Sampling Time
FURFURAL (CAS 98-01-1)	200 mg/l	Furoic acid,	Urine	*
		with hydrolysis		

^{* -} For sampling details, please see the source document.

Appropriate engineering controls

Use explosion-proof ventilation equipment to stay below exposure limits. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Adequate ventilation should be provided so that exposure limits are not exceeded.

0.2 ppm

Individual protection measures, such as personal protective equipment

Eye/face protection Avoid contact with eyes.

Skin protection

Hand protection Chemical resistant gloves.

Other Use of an impervious apron is recommended.

Respiratory protection Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Contaminated work clothing should not be allowed out of the workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Refer to Spec Sheet

Physical state Liquid. Form Liquid.

Color Refer to Spec Sheet

Odor Characteristic.



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Odor thresholdNot available.pHNot available.Melting point/freezing pointNot available.

Initial boiling point and boiling

range

Not available.

Flash point > 200.0 °F (> 93.3 °C) Closed Cup

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

(%)

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure < 0.1 mm Hg at 20 °C

Vapor density Not available.

Relative density 1.11 at d 20/20

Solubility(ies)

Solubility (water) Insoluble

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information

Explosive properties Not explosive.

Molecular formula Not applicable

Oxidizing properties Not oxidizing.

10. STABILITY AND REACTIVITY

Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decomposition

products

No hazardous decomposition products if stored and handled as indicated.



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11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

InhalationProlonged inhalation may be harmful.Skin contactMay cause an allergic skin reaction.

Eye contact Causes serious eye irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

physical, chemical and vision. May cause an allergic skin reaction. Dermatitis. Rash.

toxicological characteristics

Information on toxicological effects

Acute toxicity Not known.

Components Species Test Results

1-(2,6,6-TRIMETHYLCYCLOHEXA-1,3-DIENYL)-2-BUTEN-1-ONE (CAS 23696-85-7)

Acute

Dermal

LD50 Rabbit > 4 ml/kg

Oral

LD50 Rat > 2000 mg/kg

2- buten-1-one, 1-(2,6,6-trimethyl -3-cyclohexen-1-yl) (CAS 57378-68-4)

Acute

Oral

LD50 Mouse 1821 mg/kg

Rat 1400 mg/kg

DAMASCONE BETA (CAS 23726-91-2)

Acute

Oral

LD50 Rat 2920 mg/kg

FURFURAL (CAS 98-01-1)

Acute

Dermal

LD50 Rabbit 1100 mg/kg

Inhalation

LC50 Rat >= 1.63 ppm, 4 hours

Oral

LD50 Rat 100 mg/kg



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Components Species Test Results

PHENYL ETHYL ACETATE (CAS 103-45-7)

Acute

Dermal

LD50 Rabbit 6210 mg/kg

Inhalation

LC50 Rat > 500 mg/m3

Oral

LD50 Rat 5000 mg/kg

PHENYLACETIC ACID (CAS 103-82-2)

Acute

Dermal

LD50 Rabbit > 5000 mg/kg

Oral

LD50 Rat 2500 mg/kg

PIPERONYL ALDEHYDE (CAS 120-57-0)

Acute

Dermal

LD50 Rabbit > 5000 mg/kg

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization Not a respiratory sensitizer.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not available.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified.



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Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard Not an aspiration hazard.

Chronic effects Prolonged inhalation may be harmful.

12. ECOLOGICAL INFORMATION

EcotoxicityThe product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components **Species Test Results** FURFURAL (CAS 98-01-1) Aquatic Algae EC50 Algae 570 mg/l, 24 hours Crustacea LC50 Water flea (Daphnia magna) 29 mg/l, 24 hours Fish LC50 Fathead minnow (Pimephales promelas) 32 mg/l, 96 hours Western mosquitofish (Gambusia affinis) 24 mg/l, 96 hours PHENYLACETIC ACID (CAS 103-82-2) Aquatic

Fish LC50 Fish 1273 mg/l, 96 hours

Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

FURFURAL 0.41
PHENYLACETIC ACID 1.41

PIPERONYL ALDEHYDE 1.05, log Kow

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. DISPOSAL CONSIDERATIONS

Disposal instructionsDo not discharge into drains, water courses or onto the ground. Do not allow this material to drain

into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or

used container. Dispose of contents/container in accordance with

local/regional/national/international regulations.

Local disposal regulationsDispose in accordance with all applicable regulations.

Hazardous waste code Not established.

Waste from residues / unused

products

Empty containers or liners may retain some product residues. This material and its container must

be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.



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14. TRANSPORT INFORMATION

ADN

Not regulated as dangerous goods.

ADR

Not regulated as dangerous goods.

RID

Not regulated as dangerous goods.

DOT

BULK

Not regulated as dangerous goods.

DOT

NON-BULK

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. REGULATORY INFORMATION

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not available.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

Yes

chemical

Classified hazard Serious eye damage or eye irritation categories Respiratory or skin sensitization

Carcinogenicity

SARA 313 (TRI reporting)

Not regulated.



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Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

US state regulations

California Proposition 65

California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance

Not listed.

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

 Issue date
 08-22-2017

 Revision date
 07-16-2018

Version # 02

HMIS® ratings Health: 2*

Flammability: 1 Physical hazard: 0

Disclaimer

Vigon International, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the safe handling, use, processing, storage, transportation, and disposal and should not be considered as a guarantee or quality specification. This product has not been evaluated for safe use in e-cigarettes or any vaping application where the product(s) is/are intentionally vaporized and inhaled. Vigon International, Inc. has performed no testing on these products in e-cig/vaping applications. It is the sole responsibility of the individual(s) purchasing this product to assess its' safety in the final application. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal, and should not be considered as a guarantee or quality specification. The above information is based on data provided by and collected from recognized sources such as distributors, manufacturers, and technical groups and is considered to be accurate to the best of Vigon's knowledge as of the date of this document. It is the responsibility of the user to review all safety information about this product and determine its safety and suitability in their own processes and operations. Appropriate warnings and safe handling procedures should be provided to all handlers and users, taking into account the intended use and the specific conditions and factors relating to such use in accordance with all applicable laws and regulations.



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Revision information Product and Company Identification: Vigon Values

IDENTIFICATION: Recommended restrictions

COMPOSITION/INFORMATION ON INGREDIENTS: Component information

Physical & Chemical Properties: Multiple Properties TOXICOLOGICAL INFORMATION: Corrosivity TOXICOLOGICAL INFORMATION: Skin contact TOXICOLOGICAL INFORMATION: Skin contact

ECOLOGICAL INFORMATION: Persistence / degradability REGULATORY INFORMATION: California Proposition 65

OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION: Reference

s

Material Attributes & Uses; Experimental Data: Material Attributes

Food Grade Certification



Product Name: HONEY SIGNATURE

Vigon Code: 508005

FEMA #: N/A

Vigon International, LLC. certifies that the above ingredient is **not** food grade.

Vigon International, LCC. may terminate this certification at any time upon written notice in which this certification shall be null and void as to any material supplied after termination of the certification.

Sincerely,

Allergen/Sensitive Agents Identification Sheet



Product Name: HONEY SIGNATURE

Vigon Code: 508005

* A check mark (indicates the Allergen/Sensitive Agent is present. If blank it means that there is no Allergen/Sensitive present.

ALLERGEN/SENSITIVE AGENTS	*
CORN & CORN PRODUCTS	
Includes modified starch, hydrolyzed protein, sweeteners, sugars, spice carriers	
EGG & EGG PRODUCTS	
liquid and powders	
FISH	
Includes any and all species of fresh and salt water fish	
GARLIC	
Dehydrated, powdered, granules, and flakes	
GLUTEN	
Wheat, rye, barley, oats, flour, etc.	
MILK & DAIRY PRODUCTS	
Includes whey, lactose, cheese, casein, spice carriers, milk, cream, etc.	
MONOSODIUM GLUTAMATE	
PEANUTS, PEANUT OIL & PEANUT DERIVED ITEMS	
Peanut meal, flour & ground nuts, szechwan sauce, mandelona nuts, etc.	
SESAME SEEDS & SESAME OIL	
CRUSTACEANS Shrimp, lobster, rock lobster, crab, crayfish, and products made from them	
MOLLUSKS	
Clams, mussels, oysters, scallops, and products made from them	
SOY	
Includes soya powder, protein, oil, lecithin, tofu	
SULFITES	
Includes sulfur dioxide, sodium dithionite, chemicals that lists sulfite, etc.	
TREE NUTS	
Includes almonds, beechnuts, bazil nuts, nutmeg, cashews, chestnuts, etc.	
WHEAT	
Includes hydrolyzed wheat protein, flour, gluten flour, starches	
MUSTARD & MUSTARD OIL	
LUPIN	
CELERY	

Vigon International, LLC. follows Good Manufacturing Practices and has implemented HACCP systems. Our personnel are trained on the proper handling of allergenic materials.

Sincerely,

GMO Status Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. declares that the product listed above is not derived from or produced using genetically modified organisms or their derivatives.

Sincerely,

Irradiation and Sewage Sludge Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. declares that the product listed above has <u>not</u> been:

- a) Exposed to Ionizing Radiation
- b) Derived from Sewage Sludge
- c) Treated with Ethyl Oxide

Vigon International, LLC. may terminate this statement at any time upon written notice in which this statement shall be null and void as to any material supplied after termination of the statement.

Sincerely,

Heavy Metals and Pesticide Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. declares that, to the best of our knowledge and belief, all ingredients in the product listed above are listed as being generally recognized as safe (GRAS) by the Food and Drug administration (FDA) when used in accordance with the FDA's good manufacturing practices (GMP) and contain no residues of heavy metals and pesticides in excess of tolerances set by the FDA and the Environmental Protection Agency (EPA).

Sincerely,

Stabilizer Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. declares that, to the best of our knowledge that the product listed above has been treated with:

Stabilizer(s) Percentage
TOCOPHEROLS 0.0002

Vigon International, LLC. may terminate this statement at any time upon written notice in which this statement shall be null and void as to any material supplied after termination of the statement.

Sincerely,

Continuing Product Guarantee



Product Name: HONEY SIGNATURE

Vigon Code: 508005

In accordance with the regulations promulgated under the Federal Food, Drug, and Cosmetic Act, Vigon International, LLC. hereby provides continuing guarantee for the item listed above.

The article(s) comprising each shipment or other delivery hereafter made by Vigon International, LLC. is hereby guaranteed, as of the date of shipment or delivery, to be, on such date, not adulterated or misbranded within the meaning of the Federal Food, Drug, and Cosmetic Act, and not an article which may not, under the provisions of section 404, 505, or 512 of the act, be introduced into interstate commerce.

The guarantee herein given shall be a continuing guarantee and shall remain in full force and effect until revoked in writing by the undersigned. This guarantee shall not limit or preclude the operation and effect of any and all provisions of any agreement(s) under which the articles covered by this guarantee are sold, and the provisions of such agreement(s) shall govern in the event of any conflict or inconsistency herewith. Supplier's liability for breach of this guarantee shall in no event exceed the value of such of the articles of the supplier shipped to or on the order of Purchaser hereunder as may fail to comply with this guarantee.

This guarantee shall be void and of no effect in any instance where the particular use by Purchaser of any article to which this guarantee would otherwise apply is a use which is not in accordance with the requirements of the Federal Food, Drug and Cosmetic Act. Any and all prior guarantees and/or indemnity agreements heretofore given by supplier, are hereby revoked.

Sincerely,

Dietary Preferences & Restrictions



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. certifies that the product listed above is suitable for consumption by:

Vegans Do not eat meat, poultry, fish/seafood,eggs,dairy products, honey	
Lacto-Vegetarians Do not eat meat, poultry, fish/seafood, eggs, but do eat dairy products	
Ovo-Vegetarians Do not eat meat, poultry, fish/seafood, dairy products, but do eat eggs	
Vegetarians Do not eat meat, poultry, fish/seafood, but do eat dairy products and eggs	

Sincerely,

Animal Testing Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. is not in the practice of performing or commissioning animal testing on its finished products and actively evaluates the ingredients of its products through non-animal testing methods and through computational (predictive) toxicology programs. However, some ingredients used in our products have been subjected to animal testing by the academic community, government agencies, or within the chemical industry.

Sincerely,

Nanomaterials



Product Name: HONEY SIGNATURE

Vigon Code: 508005

We hereby confirm, to the best of our knowledge, that the above referenced product has not been formulated with engineered nanomaterials.

"Engineered nanomaterial" means any intentionally producted material that has one or more dimensions of the order of 100 nm or less or that is composed of discrete functional parts, either internally or at the surface, many of which have one or more dimensions of the order of 100 nm or less, including structures, agglomerates or aggregates, which may have a size above the order of 100nm but retain properties that are characteristic of the nanoscale.

Sincerely,

Transmissible Spongiform Encephalopathy (TSE) and Bovine



Spongiform Encephalopathy (BSE) Statement

Product Name: HONEY SIGNATURE

Vigon Code: 508005

Vigon International, LLC. products are manufactured wholly from synthetic, natural or manufactured materials and do not contain any raw materials produced from or substances derived of animal origin. Moreover, these products do not contain, and are not derived from, specified risk material as defined in Commission Decision 97/534/EC or mechanically recovered meat obtained from the vertebral column of bovine, ovine or caprine animals.

The manufacturing process does not use any ingredient of animal origin nor do our products come in contact with animal products during storage and transportation.

We further declare that our products are Dioxin Free.

Therefore, to the best of our knowledge the product listed above are free from Transmissible Spongiform Encephalopathy (TSE) and Bovine Spongiform Encephalopathy (BSE).

Vigon International, LLC. may terminate this statement at any time upon written notice, in which this statement shall be null and void as to any material supplied after termination of the statement.

Sincerely,

Vigon Regulatory Department regulatory@vigon.com

Date of Issue: September 9, 2021

IFRA



Product Name: HONEY SIGNATURE

Vigon Code: 508005

- Is not restricted as such according to the Standards of the International Fragrance Association (IFRA) (up to and including the 50th amendment)
- Bears no IFRA specifications

The IFRA Standards regarding use restriction are based on safety assessments by the Panel of Experts of the Research Institute for Fragrance Materials (RIFM) and are enforced by the IFRA Scientific Committee.

It is the ultimate responsibility of our customer to ensure the safety of the final product by further testing if need be.

Sincerely,

Residual Solvents



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Based on our knowledge of our production process, raw materials and equipments used we do not expect residual solvents to be present.

Sincerely,

EU Fragrance Allergen Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

The product listed above contains the following substances listen in European Directive 76/768/EEC established by the SCCNFP declared allergens.

BENZYL ALCOHOL	100-51-6	0.0024 %
BENZYL BENZOATE	120-51-4	0.0002 %
BENZYL CINNAMATE	103-41-3	0.0018 %
BENZYL SALICYLATE	118-58-1	0.0003 %
CINNAMYL ALCOHOL	104-54-1	0.0003 %
COUMARIN	91-64-5	0.0003 %
GERANIOL	106-24-1	0.0083 %
LIMONENE	138-86-3	0.0056%
LINALOOL	78-70-6	0.0565%

Sincerely,

Melamine Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

Based on our knowledge of our production process, raw materials and equipment used we do not expect melamine to be present.

Sincerely,

Phthalate Statement



Product Name: HONEY SIGNATURE

Vigon Code: 508005

We've performed a risk assessment on our product contact plastics which include tubes, joints, caps, pumps, as well as packaging (e.g. plastic wraps and bags) and can confirm that our plastic products do not contain certain phthalate esters (most notably bis-2-Ethylhexyl phthalate[DEHP] and dibutyl phthalate [DBP]).

Sincerely,



Vigon International, LLC. 127 Airport Road East Stroudsburg, PA 18301-9629 USA +1.570.476.6300 | sales@vigon.com

FRANCE Country of Origin:

Chemical Name:

MIXTURE CAS#:

> 200°F (93°C) Flash Point:

No Allergens Allergens: Liters:

0.000

ID#: EXAMPLE Code: 508005

HONEY SIGNATURE

LB KG Approx. Gross:

0.000 | Produced on: N/A 0.000

0.000 | Best used before: 0.000 N/A Approx. Tare:

Net: **EXAMPLE** 0.000 Lot #: 0.000

STORAGE CONDITIONS: Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.

INSTRUCTIONS FOR USE: Ask your employer for guidance regarding the safe use and handling of this product in your specific workplace environment based on the information provided in Vigon's Safety Data Sheet (SDS).

HAZARD STATEMENT: May cause an allergic skin reaction. Causes serious eye irritation. Suspected of causing cancer.PRECAUTIONARY STATEMENT: -PREVENTION- Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing mist or vapor. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.-RESPONSE- IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.-STORAGE- Store locked up.-DISPOSAL- Dispose of contents/container in accordance with local/regional/national/international regulations.

