Product Specification



Product Name: GLOBANONE® R

Vigon Code: 512137

CAS Number: MIXTURE FEMA Number: N/A

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

Odor CHARACTERISTIC ODOR.

Refractive Index (@20c) 1.4640 1.4740
Relative Density (d20/4) 1.0110 1.0210

Color/appearance CLEAR, COLORLESS TO YELLOW LIQUID.

Additional Product Information:

Flash Point: 212 °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: April 23, 2021

Printed Date: July 11, 2023



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 1 of 11

Print Date: 03-18-2021 Version # 01

1. IDENTIFICATION

Product Description: GLOBANONE® R

CAS# **MIXTURE**

Other means of identification

512137 Vigon Item #

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

IFRA guidelines.

Recommended restrictions For Manufacturing Use Only

24 Hour Emergency Response Information Company

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

1-800-535-5053 WITHIN THE U.S.A. 127 Airport Road 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

Vigon International, Inc. Company name **Address**

127 Airport Road

E. Stroudsburg, PA 18301

United States

Telephone For information call: 570-476-6300

Website www.vigon.com

E-mail regulatory@vigon.com

Emergency phone number INFOTRAC (ACCT# 78928);

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

2. HAZARD(S) IDENTIFICATION

Not classified. Physical hazards Not classified. Health hazards

Environmental hazards Hazardous to the aquatic environment, Category 2

long-term hazard

Label elements

Signal word None.

Hazard statement

H411 Toxic to aquatic life with long lasting effects.



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 2 of 11

Version # 01 Print Date: 03-18-2021

Precautionary statement

Prevention

P273 Avoid release to the environment.

Response

P391 Collect spillage.

Storage Store away from incompatible materials.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information 90% of the mixture consists of component(s) of unknown acute inhalation toxicity. 78% 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	%
ETHYLENE BRASSYLATE	1,4-Dioxacycloheptadecane-5,17-dione ethylene glycol brassylate ethylene undecane dicarboxylate	105-95-3	50 - < 100
1-(3,3-DIMETHYLCYCLOHEXYL) ETHYL (1-OXOPROPOXY) ACETATE	musk methyl propionate acetic acid (1-oxopropoxy)-, 1-(3,3- dimethyl cyclohexyl) ethyl ester	236391-76-7	5 - < 10
OXACYCLOHEXADECEN-2-ONE	(3E)-oxa cyclohexadec-3-en-2-one OXACYCLOHEXADECEN-2-ONE 15- pentadec-12-enolide 15- pentadec-11-enolide	34902-57-3	5 - < 10
CYCLOHEXADECANONE	homo exaltone	2550-52-9	1 - < 5
AROVA N	1,4-Dioxacyclohexadecane-5,16-dione ETHYLENE DODECANEDIOATE	54982-83-1	0.1< 1
Oxacyclohexadecan-2-one	CYCLOPENTADECANOLIDE 15-PENTADECANOLIDE PENTADECALACTONE	106-02-5	0.1< 1
Other components below reportable levels			5 - < 10

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.



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 3 of 11

Print Date: 03-18-2021 Version # 01

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

Direct contact with eyes may cause temporary irritation.

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

Indication of immediate medical attention and special treatment

needed

General information

Not available.

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.

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

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



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 4 of 11

Version # 01 Print Date: 03-18-2021

Methods and materials for containment and cleaning up

Collect and dispose of spillage as indicated in section 13 of the SDS.

Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.

Never return spills in original containers for re-use. This material and its container must be disposed of as hazardous waste. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Prevent product from entering drains.

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. 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.

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.

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 This mixture has no ingredients that have PEL, TLV, or other recommended exposure limit.

Biological limit values No biological exposure limits noted for the ingredient(s).

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Chemical resistant gloves.

Other Not available.

Respiratory protection Respiratory protection not required. If ventilation is insufficient, suitable respiratory protection must

be provided.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Always observe good personal hygiene 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Refer to Spec Sheet



512137 GLOBANONE® R

Page 5 of 11 Revision Date: 03-18-2021

Print Date: 03-18-2021 Version # 01

Physical state Liquid. **Form** Liquid.

Color Refer to Spec Sheet

Odor Characteristic. Odor threshold Not available. Not available. pΗ Melting point/freezing point Not available. Initial boiling point and boiling Not available.

range

212.0 °F (100.0 °C) Closed Cup Flash point

Evaporation rate Not available. Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not available.

Not available.

Flammability limit - upper

(%)

Not available. Explosive limit - lower (%)

Not available. Explosive limit - upper (%) Vapor pressure Not available.

Vapor density Not available. Relative density Not available.

Solubility(ies)

Solubility (water) Insoluble

Partition coefficient

(n-octanol/water)

Not available.

Auto-ignition temperature Not available. **Decomposition temperature** Not available. Not available. Viscosity

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.

Material is stable under normal conditions. Chemical stability

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.



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 6 of 11

Version # 01 Print Date: 03-18-2021

Incompatible materials Strong oxidizing agents.

Hazardous decomposition

products

No hazardous decomposition products if stored and handled as indicated.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

InhalationKnowledge about health hazard is incomplete.Skin contactKnowledge about health hazard is incomplete.Eye contactKnowledge about health hazard is incomplete.IngestionKnowledge about health hazard is incomplete.

Symptoms related to the

Direct contact with eyes may cause temporary irritation.

physical, chemical and toxicological characteristics

Information on toxicological effects

Acute toxicity Not known.

Components Species Test Results

1-(3,3-DIMETHYLCYCLOHEXYL) ETHYL (1-OXOPROPOXY) ACETATE (CAS 236391-76-7)

Acute

Dermal

LD50 Rabbit > 2000 mg/kg OECD 402

Oral

LD50 Rat > 2000 mg/kg OECD 401

NOAEL Rat 44 mg/kg, 1 day OECD 407

CYCLOHEXADECANONE (CAS 2550-52-9)

Acute

Dermal

LD50 Rabbit > 2000 mg/kg Method: OECD Test

Guideline 402

Oral

LD50 Rat > 2000 mg/kg Method: OECD 423

OXACYCLOHEXADECEN-2-ONE (CAS 34902-57-3)

Acute

Dermal

LD50 Rabbit > 2000 mg/kg

Oral

LD50 Rat > 2000 mg/kg

Skin corrosion/irritationDue to partial or complete lack of data the classification is not possible.

Serious eye damage/eye

irritation

Due to partial or complete lack of data the classification is not possible.



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 7 of 11

Version # 01 Print Date: 03-18-2021

Respiratory or skin sensitization

Respiratory sensitization

Skin sensitization

Due to partial or complete lack of data the classification is not possible.

Due to partial or complete lack of data the classification is not possible.

Due to partial or complete lack of data the classification is not possible.

Carcinogenicity

Due to partial or complete lack of data the classification is not possible.

Due to partial or complete lack of data the classification is not possible.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicityDue to partial or complete lack of data the classification is not possible.

Specific target organ toxicity -

single exposure

Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity -

repeated exposure
Aspiration hazard

Due to partial or complete lack of data the classification is not possible.

Due to partial or complete lack of data the classification is not possible.

12. ECOLOGICAL INFORMATION

Ecotoxicity Toxic to aquatic life with long lasting effects.

Components Species Test Results

1-(3,3-DIMETHYLCYCLOHEXYL) ETHYL (1-OXOPROPOXY) ACETATE (CAS 236391-76-7)

Aquatic

Acute

Algae EC50 Algae > 4.19 mg/l, 72 hours OECD 201 EC50 > 3.16 mg/l, 48 hours OECD 202 Crustacea Daphnia Fish LC50 Fish 1.6 mg/l, 96 hours OECD 203 Other EC50 Activated Sludge > 100 mg/l, 3 hours OECD 209

CYCLOHEXADECANONE (CAS 2550-52-9)

Aquatic

Other EC50 Activated Sludge > 5800 mg/l Method: PECD 209/ ISO

8192

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

Bioaccumulative potential No data available.

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.



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 8 of 11

Version # 01 Print Date: 03-18-2021

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.

14. TRANSPORT INFORMATION

ADN

UN number 3082

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ETHYLENE BRASSYLATE,

OXACYCLOHEXADECEN-2-ONE)

Transport hazard class(es) 9
Subsidiary class(es) Packing group III
Environmental hazards Yes
Labels required 9

ADR

UN number 3082

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ETHYLENE BRASSYLATE,

OXACYCLOHEXADECEN-2-ONE)

Transport hazard class(es) 9
Subsidiary class(es) Packing group III
Environmental hazards Yes
Labels required 9

RID

UN number 3082

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ETHYLENE BRASSYLATE,

OXACYCLOHEXADECEN-2-ONE)

Transport hazard class(es) 9
Subsidiary class(es) Packing Group III
Environmental Hazards Yes
Labels required 9

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

DOT BULK

UN number 3082



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 9 of 11

Version # 01 Print Date: 03-18-2021

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ETHYLENE BRASSYLATE,

OXACYCLOHEXADECEN-2-ONE)

Hazard class 9
Packing group III

Environmental hazards

Marine pollutant Yes
Labels required 9

DOT

NON-BULK

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

UN number 3082

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ETHYLENE BRASSYLATE,

OXACYCLOHEXADECEN-2-ONE)

Transport hazard class(es) 9
Subsidiary class(es) Packing group III
Environmental hazards

LITTI Official flazards

Marine pollutant Yes Labels required 9

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not established. Not applicable.

ADN; ADR; DOT BULK; IMDG; RID





512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 10 of 11

Version # 01 Print Date: 03-18-2021

Marine pollutant



15. REGULATORY INFORMATION

US federal regulations

Toxic Substances Control Act (TSCA)

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

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No

chemical

SARA 313 (TRI reporting)

Not regulated.

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)

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

 Issue date
 03-18-2021

 Revision date
 03-18-2021

Version # 01
HMIS® ratings Health: 1

Flammability: 1 Physical hazard: 0



512137 GLOBANONE® R

Revision Date: 03-18-2021 Page 11 of 11

Version # 01 Print Date: 03-18-2021

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.

Food Grade Certification



Product Name: GLOBANONE® R

Vigon Code: 512137

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,

• azelis VIGO

Allergen/Sensitive Agents Identification Sheet

Product Name: GLOBANONE® R

Vigon Code: 512137

* 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: GLOBANONE® R

Vigon Code: 512137

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

Sincerely,

Nutritional Statement



Product Name: GLOBANONE® R

Vigon Code: 512137

Vigon International, LLC. certifies that, to the best of our knowledge, the product listed above does not contribute to the nutritional value of flavors due to their extremely low usage levels and therefore falls under the nutritional labeling exemption defined in Section 101.9(a) and (j) of Title 21 of the Code of Federal Regulations.

Sincerely,

.

Irradiation and Sewage Sludge Statement



Product Name: GLOBANONE® R

Vigon Code: 512137

Vigon International, LLC. declares that the product listed above has *not* 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: GLOBANONE® R

Vigon Code: 512137

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: GLOBANONE® R

Vigon Code: 512137

Vigon International, LLC. declares that, to the best of our knowledge that the product listed above has not been treated with BHT, BHA, Tocopherols or any other stabilizer.

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: GLOBANONE® R

Vigon Code: 512137

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: GLOBANONE® R

Vigon Code: 512137

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: GLOBANONE® R

Vigon Code: 512137

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.

Sincerely,

Nanomaterials



Product Name: GLOBANONE® R

Vigon Code: 512137

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 • azelis Spongiform Encephalopathy (BSE) Statement





Product Name: GLOBANONE® R

Vigon Code: 512137

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,

IFRA



Product Name: GLOBANONE® R

Vigon Code: 512137

We certify that the above material contains the following restricted substance restricted by IFRA Standards:

- is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA 50th amendment), depending on the application and the percentage of use in the final product.

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.

Residual Solvents



Product Name: GLOBANONE® R

Vigon Code: 512137

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

Sincerely,

Melamine Statement



Product Name: GLOBANONE® R

Vigon Code: 512137

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: GLOBANONE® R

Vigon Code: 512137

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,



Approx. Gross:

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

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

GERMANY Country of Origin:

Chemical Name:

CAS#: **GLOBANONE® R**

MIXTURE

Flash Point:

212°F (100°C) NONE

Allergens: Liters:

0.000 Lot #:

0.000

NONE

Code: 512137

Net:

ID#: EXAMPLE

LB KG

0.000 | Produced on: N/A 0.000

0.000 Approx. Tare:

0.000 | Best used before: N/A

STORAGE CONDITIONS: Stable when stored in its original package, tightly sealed in

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).

0.000

HAZARD STATEMENT: Toxic to aquatic life with long lasting effects.PRECAUTION ARY STATEMENT: -PREVENTION- Avoid release to the environment.-RESPONSE- Collect spillage.-STORAGE-Store away from incompatible materials.-DISPOSAL-Dispose contents/container in accordance with local/regional/national/international regulations.

