

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Product name : HYPER WIPES

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Wipes
Hand and surface cleaning

1.3. Supplier

NEVA GLOBAL GRUP SANAYİ İÇ ve DIŞ TİC. A.Ş.
Akçaburgaz Mahallesi 592 Sokak D. Blok No: 10-12
Esenyurt
P.O. Box 34522
İstanbul
Türkiye
T +90 212 856 06 16
info@nevagrupglobal.com - nevagrupglobal.com

1.4. Emergency telephone number

Emergency number : +90 212 856 06 16

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Skin sensitization, Category 1
Flammable Liquid, Category 3

H317 May cause an allergic skin reaction

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazards statements (GHS US): Flammable Liquid and vapor

Hazard pictograms (CLP) :



Signal word (GHS US)

GHS07 GHS02

Precautionary statements (GHS US) :

: Warning
: H317 - May cause an allergic skin reaction
: P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P103 - Read label before use.
P261 - Avoid breathing vapors, spray.
P272 - Contaminated work clothing must not be allowed out of the workplace.
P280 - Wear protective gloves, protective clothing, eye protection, face protection.
P302+P352 - If on skin: Wash with plenty of water.
P321 - Specific treatment (see supplemental first aid instruction on this label).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.

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P501 - Dispose of contents/container to hazardous or special waste collection point,
in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available.

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
ethanol, ethyl alcohol (Solvent)	CAS-No.: 64-17-5	5	Flam. Liq. 2, H225
(R)-p-mentha-1,8-diene, d-limonene	CAS-No.: 5989-27-5	5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Sodium Lauryl Ether Sulphate (Surfactant)	CAS-No.: 9004-82-4	4	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Glycerol (Humectant)	CAS-No.: 56-81-5	3	Not classified
ALOE BARBADENSIS LEAF JUICE	CAS-No.: 85507-69-3	1	Not classified
Decamethylcyclotrisiloxane (Humectant)	CAS-No.: 541-02-6	0.979	Not classified
Isododecane (Solvent)	CAS-No.: 31807-55-3	0.7	Asp. Tox. 1, H304
TOCOPHERYL ACETATE (Antioxidant)	CAS-No.: 7695-91-2	0.5	Not classified
LANOLIN (Humectant)	CAS-No.: 8006-54-0	0.5	Not classified
Butyl glycolate (Solvent)	CAS-No.: 7397-62-8	0.5	Eye Dam. 1, H318
disodium dihydrogen ethylenediaminetetraacetate (UV filter)	CAS-No.: 139-33-3	0.01	Acute Tox. 4 (Inhalation), H332 STOT RE 2, H373
Sodium chloride (Viscosity controlling)	CAS-No.: 7647-14-5	0.01	Not classified
Diiron trioxide (colorants)	CAS-No.: 1309-37-1	0.001	Not classified

Full text of hazard classes and H-statements : see section 16

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SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after skin contact	: May cause an allergic skin reaction.
Symptoms/effects after eye contact	: May cause slight temporary irritation to ocular mucous membranes.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Water spray. Dry powder. Foam.
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5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire	: Toxic fumes may be released.
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5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Use a water spray to cool exposed surfaces and to protect fire-fighters.
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Evacuate area. Stop leak if safe to do so. Eliminate ignition sources.
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6.1.1. For non-emergency personnel

Protective equipment	: For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
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6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Mechanically recover the product.
Other information	: Dispose of materials or solid residues at an authorized site.

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6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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No additional information available.	
ethanol, ethyl alcohol (64-17-5)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Ethanol
ACGIH OEL STEL [ppm]	1000 ppm
Remark (ACGIH)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
Regulatory reference	ACGIH 2021
USA - OSHA - Occupational Exposure Limits	
Local name	Ethyl alcohol (Ethanol)
OSHA PEL TWA [1]	1900 mg/m ³
OSHA PEL TWA [2]	1000 ppm
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1
disodium dihydrogen ethylenediaminetetraacetate (139-33-3)	
No additional information available.	
Butyl glycollate (7397-62-8)	
No additional information available.	
Sodium chloride (7647-14-5)	
No additional information available.	

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Decamethylcyclpentasiloxane (541-02-6)
No additional information available.
LANOLIN (8006-54-0)
No additional information available.
TOCOPHERYL ACETATE (7695-91-2)
No additional information available.
Isododecane (31807-55-3)
No additional information available.
Glycerol (56-81-5)
No additional information available.
Sodium Lauryl Ether Sulphate (9004-82-4)
No additional information available.
Diiron trioxide (1309-37-1)
No additional information available.
(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)
No additional information available.
ALOE BARBADENSIS LEAF JUICE (85507-69-3)
No additional information available.

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.
Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:
Does not require any particular or specific measures. Respect the general rules for occupational hygiene
Eye protection:
Not required for normal conditions of use
Skin and body protection:
No special clothing/skin protection equipment is recommended under normal conditions of use
Respiratory protection:
In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Wipes.
Color : According to product specification

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Odor	: characteristic
Odor threshold	: No data available
pH	: 5,80 -7,0
Melting point	: No data available
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: 43 °C(Fahrenayt 109.4)
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Non flammable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: 1.012 at 25°C
Density	: 0.8 g/cm ³
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: 700 mPa·s at 20°C
Explosion limits	: Not applicable
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

No additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

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

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO₂).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)

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ethanol, ethyl alcohol (64-17-5)	
LD50 oral rat	15010 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 14450 - 15560
ATE US (oral)	8300 mg/kg body weight
disodium dihydrogen ethylenediaminetetraacetate (139-33-3)	
LD50 oral rat	2800 mg/kg body weight Animal: rat
ATE US (oral)	2800 mg/kg body weight
ATE US (gases)	4500 ppmV/4h
ATE US (vapors)	11 mg/l/4h
ATE US (dust, mist)	1.5 mg/l/4h
Butyl glycollate (7397-62-8)	
LD50 oral rat	4595 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
ATE US (oral)	4595 mg/kg body weight
Sodium chloride (7647-14-5)	
LD50 dermal rabbit	> 10000 mg/kg body weight Animal: rabbit
Decamethylcyclopentasiloxane (541-02-6)	
LD50 oral rat	> 5000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rabbit	> 2000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	8.67 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EPA OTS 798.1150 (Acute inhalation toxicity), 95% CL: 7,3 - 10,32
TOCOPHERYL ACETATE (7695-91-2)	
LD50 oral rat	> 10000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 dermal rat	> 3000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
Glycerol (56-81-5)	
LD50 oral rat	27 mg/kg body weight Animal: rat, Animal sex: female
Sodium Lauryl Ether Sulphate (9004-82-4)	
ATE US (oral)	500 mg/kg body weight
Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: 5,80-7,0
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: 5,80-7,0
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)

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Diiron trioxide (1309-37-1)	
IARC group	3 - Not classifiable
(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
ethanol, ethyl alcohol (64-17-5)	
NOAEL (subchronic,oral,animal/male,90 days)	< 9700 mg/kg body weight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)
NOAEL (subchronic,oral,animal/female,90 days)	> 9400 mg/kg body weight Animal: mouse, Animal sex: female, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)
disodium dihydrogen ethylenediaminetetraacetate (139-33-3)	
LOAEC (inhalation,rat,dust/mist/fume,90 days)	0.015 mg/l air Animal: rat, Animal sex: female, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)
NOAEL (oral,rat,90 days)	≥ 500 mg/kg body weight Animal: rat, Animal sex: male
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Butyl glycollate (7397-62-8)	
NOAEL (oral,rat,90 days)	100 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
Decamethylcyclopentasiloxane (541-02-6)	
NOAEL (oral,rat,90 days)	≥ 1000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)
NOAEL (dermal,rat/rabbit,90 days)	≥ 1600 mg/kg body weight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)
TOCOPHERYL ACETATE (7695-91-2)	
NOAEL (oral,rat,90 days)	2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity in Rodents)
Diiron trioxide (1309-37-1)	
LOAEC (inhalation,rat,dust/mist/fume,90 days)	0.2102 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)
NOAEC (inhalation,rat,dust/mist/fume,90 days)	≥ 0.03 mg/l air Animal: rat, Animal sex: male
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Viscosity, kinematic	: Not applicable
Symptoms/effects after skin contact	: May cause an allergic skin reaction.
Symptoms/effects after eye contact	: May cause slight temporary irritation to ocular mucous membranes.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

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ethanol, ethyl alcohol (64-17-5)	
LC50 - Fish [1]	14.2 g/l Test organisms (species): Pimephales promelas
NOEC (chronic)	9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'
disodium dihydrogen ethylenediaminetetraacetate (139-33-3)	
EC50 - Crustacea [1]	140 mg/l Test organisms (species): Daphnia magna
LOEC (chronic)	50 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	25 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	≥ 25.7 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '35 d'
Butyl glycolate (7397-62-8)	
LC50 - Fish [1]	23.1 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	> 89.2 mg/l Test organisms (species): Daphnia magna
Sodium chloride (7647-14-5)	
LC50 - Fish [1]	5840 mg/l Test organisms (species): Lepomis macrochirus
LOEC (chronic)	441 mg/l Test organisms (species): Daphnia pulex Duration: '21 d'
NOEC (chronic)	314 mg/l Test organisms (species): Daphnia pulex Duration: '21 d'
Decamethylcyclopentasiloxane (541-02-6)	
LC50 - Fish [1]	> 16 µg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 2.9 µg/l Test organisms (species): Daphnia magna
TOCOPHERYL ACETATE (7695-91-2)	
LC50 - Fish [1]	> 11 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 20.6 mg/l Test organisms (species): Daphnia magna
NOEC chronic fish	> 100 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '28 d'
Glycerol (56-81-5)	
LC50 - Fish [1]	54000 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
Diiron trioxide (1309-37-1)	
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 - Other aquatic organisms [1]	> 100 mg/l Test organisms (species):
12.2. Persistence and degradability	
No additional information available.	
12.3. Bioaccumulative potential	
(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)	
Partition coefficient n-octanol/water (Log Pow)	4.83
12.4. Mobility in soil	
No additional information available.	

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12.5. Other adverse effects

No additional information available.

SECTION 13: Disposal considerations

13.1. Disposal methods

Regional legislation (waste) : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

In accordance with DOT / TDG / IMDG / IATA

14.1. UN number

DOT NA No : UN3175
UN-No. (TDG) : UN3175
UN-No. (IMDG) : 3175
UN-No. (IATA) : 3175

14.2. UN proper shipping name

Proper Shipping Name (DOT) : Solids containing flammable liquid, n.o.s.
Proper Shipping Name (TDG) : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IMDG) : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IATA) : Solids containing flammable liquid, n.o.s.

14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : 4.1
Hazard labels (DOT) : 4.1



TDG

Transport hazard class(es) (TDG) : 4.1
Hazard labels (TDG) : 4.1



IMDG

Transport hazard class(es) (IMDG) : 4.1
Hazard labels (IMDG) : 4.1



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IATA

Transport hazard class(es) (IATA) : 4.1
Hazard labels (IATA) : 4.1



14.4. Packing group

Packing group (DOT) : II
Packing group (TDG) : II
Packing group (IMDG) : II
Packing group (IATA) : II

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

DOT

UN-No.(DOT) : UN3175

DOT Packaging Non Bulk (49 CFR 173.xxx) : 212

DOT Packaging Bulk (49 CFR 173.xxx) : 240

DOT Quantity Limitations Passenger aircraft/rail (49 : 15 kg

CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 50 kg

CFR 175.75)

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DOT Vessel Stowage Location	: B - (i) The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel carrying a number of passengers limited to not more than the larger of 25 passengers, or one passenger per each 3 m of overall vessel length; and (ii) "On deck only" on passenger vessels in which the number of passengers specified in paragraph (k)(2)(i) of this section is exceeded.
TDG	
UN-No. (TDG)	: UN3175
TDG Special Provisions	: 16 - (1) The technical name of at least one of the most dangerous substances that predominantly contributes to the hazard or hazards posed by the dangerous goods must be shown, in parentheses, on the shipping document following the shipping name in accordance with clause 3.5(1)(c)(ii)(A) of Part 3 (Documentation). The technical name must also be shown, in parentheses, on a small means of containment or on a tag following the shipping name in accordance with subsections 4.11(2) and (3) of Part 4 (Dangerous Goods Safety Marks). (2) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a shipping document or on a small means of containment when Canadian law for domestic transport or an international convention for international transport prohibits the disclosure of the technical name: (a) UN1544, ALKALOID SALTS, SOLID, N.O.S. or ALKALOIDS, SOLID, N.O.S.; (b) UN1851, MEDICINE, LIQUID, TOXIC, N.O.S.; (c) UN3140, ALKALOID SALTS, LIQUID, N.O.S. or ALKALOIDS, LIQUID, N.O.S.; (d) UN3248, MEDICINE, LIQUID, FLAMMABLE, TOXIC, N.O.S; or (e) UN3249, MEDICINE, SOLID, TOXIC, N.O.S. (3) Despite subsection (1), the technical name for the following dangerous goods is not required to be shown on a small means of containment: (a) UN2814, INFECTIOUS SUBSTANCE, AFFECTING HUMANS; or (b) UN2900, INFECTIOUS SUBSTANCE, AFFECTING ANIMALS,56 - (1) When solids that are not dangerous goods, and liquids included in Class 3, Flammable Liquids, are in a mixture, the mixture may be handled, offered for transport or transported under this shipping name without the tests and criteria for including substances in Class 4.1, Flammable Solids, first being applied to them, if (a) there is no visible liquid at the time the mixture is loaded into a means of containment or at the time the means of containment is closed; and (b) each means of containment is leakproof. (2) These Regulations, except for Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases) and Part 2 (Classification), do not apply to a sealed packet or article containing less than 10 mL of dangerous goods included in Class 3, Flammable Liquids, packing group II or III, if there is no free liquid in the packet or article.
Explosive Limit and Limited Quantity Index	: 1 kg
Excepted quantities (TDG)	: E2
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index	: 15 kg
Emergency Response Guide (ERG) Number	: 133
IMDG	
Special provision (IMDG)	: 216, 274
Limited quantities (IMDG)	: 1 kg
Excepted quantities (IMDG)	: E2
Packing instructions (IMDG)	: P002
Packing provisions (IMDG)	: PP9
IBC packing instructions (IMDG)	: IBC06
IBC special provisions (IMDG)	: B21
Tank instructions (IMDG)	: T3, BK2
Tank special provisions (IMDG)	: TP33
EmS-No. (Fire)	: F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	: S-I - SPILLAGE SCHEDULE India - FLAMMABLE SOLIDS (REPACKING POSSIBLE)
Stowage category (IMDG)	: B

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Properties and observations (IMDG) : Mixtures of non-dangerous solids (such as soil, sand, production materials etc.) and flammable liquids.

IATA

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y441
PCA limited quantity max net quantity (IATA) : 5kg
PCA packing instructions (IATA) : 445
PCA max net quantity (IATA) : 15kg
CAO packing instructions (IATA) : 448
CAO max net quantity (IATA) : 50kg
Special provision (IATA) : A46
ERG code (IATA) : 3L

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

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for:

ALOE BARBADENSIS LEAF JUICE	CAS-No. 85507-69-3	1%
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This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

CANADA

ethanol, ethyl alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

disodium dihydrogen ethylenediaminetetraacetate (139-33-3)

Listed on the Canadian DSL (Domestic Substances List)

Butyl glycollate (7397-62-8)

Listed on the Canadian DSL (Domestic Substances List)

Sorbitan monooleate, ethoxylated (9005-65-6)

Listed on the Canadian DSL (Domestic Substances List)

Sodium chloride (7647-14-5)

Listed on the Canadian DSL (Domestic Substances List)

Decamethylcyclopentasiloxane (541-02-6)

Listed on the Canadian DSL (Domestic Substances List)

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LANOLIN (8006-54-0)

Listed on the Canadian DSL (Domestic Substances List)

TOCOPHERYL ACETATE (7695-91-2)

Listed on the Canadian DSL (Domestic Substances List)

Isododecane (31807-55-3)

Listed on the Canadian DSL (Domestic Substances List)

Glycerol (56-81-5)

Listed on the Canadian DSL (Domestic Substances List)

Sodium Lauryl Ether Sulphate (9004-82-4)

Listed on the Canadian DSL (Domestic Substances List)

Diiron trioxide (1309-37-1)

Listed on the Canadian DSL (Domestic Substances List)

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

ALOE BARBADENSIS LEAF JUICE (85507-69-3)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available.

National regulations

ethanol, ethyl alcohol (64-17-5)

Listed on IARC (International Agency for Research on Cancer)
Listed on INSQ (Mexican National Inventory of Chemical Substances)

disodium dihydrogen ethylenediaminetetraacetate (139-33-3)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Butyl glycollate (7397-62-8)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Sodium chloride (7647-14-5)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

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Decamethylcyclpentasiloxane (541-02-6)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

LANOLIN (8006-54-0)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

TOCOPHERYL ACETATE (7695-91-2)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Isododecane (31807-55-3)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Glycerol (56-81-5)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Diiron trioxide (1309-37-1)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
ethanol, ethyl alcohol(64-17-5)	U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List
Diiron trioxide(1309-37-1)	U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations; U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List
Isododecane(31807-55-3)	U.S. - New York City - Right to Know Hazardous Substances List
Glycerol(56-81-5)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List
LANOLIN(8006-54-0)	U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

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Data sources : ECHA (European Chemicals Agency). Supplier's safety documents.

Full text of H-phrases	
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

Abbreviations and acronyms	
CAS-No.	Chemical Abstract Service number
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
N.O.S.	Not Otherwise Specified
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
CAS	Chemical Abstracts Service (division of the American Chemical Society)
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
IOELV	Indicative Occupational Exposure Limit Value
COD	Chemical oxygen demand (COD)
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration

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Abbreviations and acronyms	
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
Pow (log)	n-octanol/water partition coefficient
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
TLM	Median Tolerance Limit
ThOD	Theoretical oxygen demand (ThOD)
VOC	Volatile Organic Compounds
vPvB	Very Persistent and Very Bioaccumulative

Safety Data Sheet (SDS), USA

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