

SAFETY DATA SHEET

Jason Markk Refresh Fabric Spray

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

▼ Trade name

Jason Markk Refresh Fabric Spray

Product no.

F2632

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Fabric Care, Shoe care

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

U.S. CONTINENTAL

310 Reed Circle

CA 92879 Corona

USA

Tel: 951.808.8888

www.uscontinental.com

E-mail

sales@uscontinental.com

Revision

28/08/2024

SDS Version

2.0

Date of previous version

28/08/2024 (1.0)

1.4. Emergency telephone number

CHEMTREC Regional

CCN678368

Emergency 24-Hour Phone: +44 20 3885 0382

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP).

2.2. Label elements

Hazard pictogram(s)

Not applicable.

Signal word

Not applicable.

Hazard statement(s)

Not applicable.

Precautionary statement(s)

General

-

Prevention

-

Response

-

Storage

-

Disposal

Hazardous substances

None known.

Additional labelling

EUH210, Safety data sheet available on request.

2.3. Other hazards

Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification. This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

| Product/substance | Identifiers | % w/w | Classification | Note |
|---|--|--------|---|------|
| Water | CAS No.: 7732-18-5 EC No.: 231-791-2 REACH: Index No.: | 85-95% | | |
| Ethanol | CAS No.: 64-17-5 EC No.: 200-578-6 REACH: Index No.: 603-002-00-5 | 1-3% | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H335 | |
| Propane-1,3-diol Propanediol | CAS No.: 504-63-2 EC No.: 207-997-3 REACH: Index No.: | 1-3% | | |
| Sorbitan monolaurate, ethoxylated PEG Sorbitan Oleate | CAS No.: 9005-64-5 EC No.: 500-018-3 REACH: Index No.: | 0.5-3% | | |
| Sodium acetate | CAS No.: 127-09-3 EC No.: 204-823-8 REACH: Index No.: | 0.5-3% | | |
| Fragrance | CAS No.: Confidential EC No.: REACH: Index No.: | <0.25% | | |
| Propan-2-ol Isopropanol | CAS No.: 67-63-0 EC No.: 200-661-7 REACH: Index No.: 603-117-00-0 | <0.25% | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 | |

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

Eye contact

If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

Ingestion

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

Burns

Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

None known.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Not applicable.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO₂)

Some metal oxides

5.3. Advice for firefighters

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

For safe handling, following the instructions on the product packaging.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed containers and store protected from moisture and light. Containers should be dated when opened and tested periodically for the presence of peroxides. Do not exceed storage time limits. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material

Always store in containers of the same material as the original container.

Storage conditions

40-100°F
7-38°C

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ethanol

Long term exposure limit (8 hours) (mg/m³): 1900
 Long term exposure limit (8 hours) (ppm): 1000
 Short term exposure limit (15 minutes) (ppm): 5000
 Short term exposure limit (15 minutes) (mg/m³): 9500

Propan-2-ol | Isopropanol

Short term exposure limit (15 minutes) (ppm): 400
 Short term exposure limit (15 minutes) (mg/m³): 980

Valeurs limites d'exposition professionnelle (VLEP) 03/2021.

DNEL

Ethanol

| Duration: | Route of exposure: | DNEL: |
|---|--------------------|------------------------|
| Long term – Systemic effects - General population | Dermal | 206 mg/kg bw/day |
| Long term – Systemic effects - Workers | Dermal | 343 mg/kg bw/day |
| Long term – Systemic effects - General population | Inhalation | 114 mg/m ³ |
| Long term – Systemic effects - Workers | Inhalation | 380 mg/m ³ |
| Short term – Local effects - General population | Inhalation | 950 mg/m ³ |
| Short term – Local effects - Workers | Inhalation | 1900 mg/m ³ |
| Long term – Systemic effects - General population | Oral | 87 mg/kg bw/day |

Propan-2-ol | Isopropanol

| Duration: | Route of exposure: | DNEL: |
|---|--------------------|-----------------------|
| Long term – Systemic effects - General population | Dermal | 319 mg/kg bw/day |
| Long term – Systemic effects - Workers | Dermal | 888 mg/kg bw/day |
| Long term – Systemic effects - General population | Inhalation | 89 mg/m ³ |
| Long term – Systemic effects - Workers | Inhalation | 500 mg/m ³ |
| Long term – Systemic effects - General population | Oral | 26 mg/kg bw/day |

Propane-1,3-diol | Propanediol

| Duration: | Route of exposure: | DNEL: |
|---|--------------------|----------------------|
| Long term – Systemic effects - General population | Dermal | 100 mg/kg bw/day |
| Long term – Systemic effects - Workers | Dermal | 200 mg/kg bw/day |
| Long term – Systemic effects - General population | Inhalation | 3 mg/m ³ |
| Long term – Systemic effects - Workers | Inhalation | 12 mg/m ³ |
| Long term – Systemic effects - General population | Oral | 5 mg/kg bw/day |

PNEC

Ethanol

| Route of exposure: | Duration of Exposure: | PNEC: |
|-----------------------------------|-----------------------|---------------|
| Freshwater | | 960 µg/L |
| Freshwater sediment | | 3.6 mg/kg |
| Intermittent release (freshwater) | | 2.75 mg/L |
| Marine water | | 790 µg/L |
| Marine water sediment | | 2.9 mg/kg |
| Predators | | 380-720 mg/kg |
| Sewage treatment plant | | 580 mg/L |
| Soil | | 630 µg/kg |

Propan-2-ol | Isopropanol

| Route of exposure: | Duration of Exposure: | PNEC: |
|-----------------------------------|-----------------------|------------|
| Freshwater | | 140.9 mg/L |
| Freshwater sediment | | 552 mg/kg |
| Intermittent release (freshwater) | | 140.9 mg/L |
| Marine water | | 140.9 mg/L |
| Marine water sediment | | 552 mg/kg |
| Predators | | 160 mg/kg |
| Sewage treatment plant | | 2.251 g/L |
| Soil | | 28 mg/kg |

Propane-1,3-diol | Propanediol

| Route of exposure: | Duration of Exposure: | PNEC: |
|-----------------------------------|-----------------------|-------------|
| Freshwater | | 7.417 mg/L |
| Freshwater sediment | | 26.96 mg/kg |
| Intermittent release (freshwater) | | 74.17 mg/L |
| Marine water | | 741.7 µg/L |
| Marine water sediment | | 2.696 mg/kg |
| Sewage treatment plant | | 6 g/L |
| Soil | | 1.488 mg/kg |

Sorbitan monolaurate, ethoxylated | PEG Sorbitan Oleate

| Route of exposure: | Duration of Exposure: | PNEC: |
|-----------------------------------|-----------------------|-------------|
| Freshwater | | 200 µg/L |
| Freshwater sediment | | 1.141 mg/kg |
| Intermittent release (freshwater) | | 239 µg/L |
| Marine water | | 20 µg/L |
| Marine water sediment | | 1000 mg/kg |

8.2. Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of vapours.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally

No specific requirements

Respiratory Equipment

No specific requirements

Skin protection

No specific requirements.

Hand protection

No specific requirements.

Eye protection

No specific requirements.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Clear

Odour / Odour threshold

No relevant or available data due to the nature of the product.

pH

6-8

Density (g/cm³)

0.99

Kinematic viscosity

No relevant or available data due to the nature of the product.

Particle characteristics

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

No relevant or available data due to the nature of the product.

Softening point/range (°C)

Does not apply to liquids.

Boiling point (°C)

No relevant or available data due to the nature of the product.

Vapour pressure

No relevant or available data due to the nature of the product.

Relative vapour density

No relevant or available data due to the nature of the product.

Decomposition temperature (°C)

No relevant or available data due to the nature of the product.

Data on fire and explosion hazards

Flash point (°C)

>98

Flammability (°C)

No relevant or available data due to the nature of the product.

Auto-ignition temperature (°C)

No relevant or available data due to the nature of the product.

Lower and upper explosion limit (% v/v)

No relevant or available data due to the nature of the product.

Solubility

Solubility in water

Soluble

n-octanol/water coefficient (LogKow)

No relevant or available data due to the nature of the product.

Solubility in fat (g/L)

No relevant or available data due to the nature of the product.

9.2. Other information

Other physical and chemical parameters

No data available.

Oxidizing properties

No relevant or available data due to the nature of the product.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Long term effects

None known.

Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

Other information

Propan-2-ol | Isopropanol has been classified by IARC as a group 3 carcinogen.

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

Based on available data, the classification criteria are not met.

12.3. Bioaccumulative potential

Based on available data, the classification criteria are not met.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.
 Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.
 Dispose of this product in its original packing as normal waste.
 Follow any applicable local waste regulations.

EWC code

Not applicable.

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

| | 14.1 UN / ID | 14.2 UN proper shipping name | 14.3 Hazard class(es) | 14.4 PG* | 14.5 Env** | Other information: |
|------|-------------------------|---|----------------------------------|---------------------|-----------------------|-------------------------------|
| ADR | - | - | - | - | - | - |
| IMDG | - | - | - | - | - | - |
| IATA | - | - | - | - | - | - |

* Packing group

** Environmental hazards

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

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

Restrictions for application

No special.

Demands for specific education

No specific requirements.

SEVESO - Categories / dangerous substances

Not applicable.

REACH, Annex XVII

Ethanol is subject to REACH restrictions (entry 40).
 Propan-2-ol | Isopropanol is subject to REACH restrictions (entry 40).

Additional information

Not applicable.

Sources

Ordinance n ° 2001-173 of February 22, 2001 relating to the improvement of the safety and health of pregnant, recently given birth or breastfeeding workers.
 Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.
 Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).
 Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

- H225, Highly flammable liquid and vapour.
- H319, Causes serious eye irritation.
- H335, May cause respiratory irritation.
- H336, May cause drowsiness or dizziness.

Abbreviations and acronyms

- ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
- ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
- ATE = Acute Toxicity Estimate
- BCF = Bioconcentration Factor
- CAS = Chemical Abstracts Service
- CE = Conformité Européenne (European conformity)
- CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
- CSA = Chemical Safety Assessment
- CSR = Chemical Safety Report
- DMEL = Derived Minimal Effect Level
- DNEL = Derived No Effect Level
- EINECS = European Inventory of Existing Commercial chemical Substances
- ES = Exposure Scenario
- EUH statement = CLP-specific Hazard statement
- EuPCS = European Product Categorisation System
- EWC = European Waste Catalogue
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- GWP = Global warming potential
- IARC = International Agency for Research on Cancer (IARC)
- IATA = International Air Transport Association
- IBC = Intermediate Bulk Container
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- OECD = Organisation for Economic Co-operation and Development
- PBT = Persistent, Bioaccumulative and Toxic
- PNEC = Predicted No Effect Concentration
- RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
- RRN = REACH Registration Number
- SCL = A specific concentration limit
- SVHC = Substances of Very High Concern
- STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
- STOT-SE = Specific Target Organ Toxicity - Single Exposure
- TWA = Time weighted average
- UN = United Nations
- UVBC = Unknown or variable composition, complex reaction products or of biological materials
- VOC = Volatile Organic Compound
- vPvB = Very Persistent and Very Bioaccumulative

Additional information

Not applicable.

The safety data sheet is validated by

Jewel Esparza

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: FR-en