

SMOKE FLUID ECONOMY DENSE

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

1.1 - Product identifier

Trade name/designation SMOKE FLUID ECONOMY DENSE

Chemical name

Product-type Mixture

UFI: C4MA-JVMR-D20S-VGFJ

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

1.3 - Details of the supplier of the safety data sheet

PREMIUM FACTORY SAS

1 Route Neuve

71710 MONTCENIS France

Telephone : +33 (0) 972 52 83 82

Website premiumfactory.eu

CONTACT SDS: jy.pizzini@premiumfactory.eu

Distributor

PREMIUM FACTORY

1.4 - Emergency telephone number

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

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

| | |
|-------------------|------------------------------------|
| Acute Tox. 4 Oral | Acute toxicity (oral) - Category 4 |
|-------------------|------------------------------------|

2.2 - Label elements

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

Contains: 2,2' -oxybisethanol, diethylene glycol (CAS No.: 111-46-6)

Signal word : Warning

Hazard pictograms



Hazard statements

| | |
|------|----------------------|
| H302 | Harmful if swallowed |
|------|----------------------|

Precautionary statements

| | |
|-----------|---|
| P264 | Wash hands thoroughly after handling. |
| P270 | Do not eat, drink or smoke when using this product. |
| P301+P312 | IF SWALLOWED: Call a POISON CENTER/a doctor if you feel unwell. |
| P322 | Specific measures (see information on this label). |
| P330 | Rinse mouth. |
| P501 | Dispose of contents/container to an appropriate recycling or disposal facility in accordance with local/regional/national/international regulation. |

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EUH-phrases : None

2.3 - Other hazards

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

| Chemical name | No | % | Class(es) | Specific concentration limit |
|--|--|--------|--------------------------|------------------------------|
| 2,2' -oxybisethanol, diethylene glycol | CAS No. : 111-46-6 Index No. : 603-140-00-6 EC No. : 203-872-2 | 8 - 48 | Acute Tox. 4 Oral - H302 | Not applicable |

SECTION 4: First aid measures

4.1 - Description of first aid measures

Following skin contact - No information available.

After eye contact - Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

- Seek medical advice immediately (poison centre).
- When in doubt or if symptoms are observed, get medical advice.
- If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.
- Induce vomiting when the affected person is not unconscious.
- Observe risk of aspiration if vomiting occurs.

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

Symptoms and effects - Following inhalation - No information available.

Symptoms and effects - Following skin contact - No data available.

Symptoms and effects - After eye contact - No information available.

Symptoms and effects - After ingestion - No information available.

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

- No information available.

SECTION 5: Firefighting measures

5.1 - Extinguishing media

Suitable extinguishing media

- ABC-powder
- Water mist
- Carbon dioxide (CO2)

Unsuitable extinguishing media - Strong water jet

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5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture - No data available.

Hazardous decomposition products - No data available.

5.3 - Advice for firefighters

- Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel - Wear protective gloves.
- Use gloves only once.

For emergency responders - Remove persons to safety.
- Use appropriate respiratory protection.

6.2 - Environmental precautions

- No information available.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment - No information available.

Methods and material for cleaning up - Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
- Ventilate affected area.

Inappropriate techniques - No information available.

6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8
- Safe handling: see section 7

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation - Put lids on containers immediately after use.
- Do not put any product-impregnated cleaning rags into your trouser pockets.
- Wear personal protective clothing (see section 8).

Advices on general occupational hygiene - Wash contaminated clothing prior to re-use.
- When using do not smoke.
- Separate storage of work clothes.
- Wash hands and face before breaks and after work and take a shower if necessary.

7.2 - Conditions for safe storage, including any incompatibilities

- Restrict general access to the store.

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- Keep container tightly closed.

7.3 - Specific end use(s)

- Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

- No data available.

8.2 - Exposure controls

Appropriate engineering controls

- No information available.

Individual protection measures, such as personal protective equipment

- Lab coat.

- Spectacles with side protection.

- Dust protection safety glasses.

- Wear protective gloves.



Environmental exposure controls

- No data available.

SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

Physical state

Liquid

Appearance

Colour

Odour

| | |
|-----------------------|-------------------|
| Odour threshold | No data available |
| pH | No data available |
| Melting point | No data available |
| Freezing point | No data available |
| Boiling point | No data available |
| Flash point | No data available |
| Evaporation rate | No data available |
| flammability | No data available |
| Lower explosion limit | No data available |
| Upper explosion limit | No data available |
| Vapour pressure | No data available |
| Vapour density | No data available |

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| | |
|-------------------------------|-------------------|
| Relative density | No data available |
| Density | No data available |
| Solubility (Water) | No data available |
| Solubility (Ethanol) | No data available |
| Solubility (Acetone) | No data available |
| Solubility (Organic solvents) | No data available |
| Log KOC | No data available |
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Kinematic viscosity | No data available |
| Dynamic viscosity | No data available |

Particle characteristics

| | |
|---------------|-------------------|
| Particle size | No data available |
|---------------|-------------------|

9.2 - Other information

| | |
|-------------------------|-------------------|
| VOC content | No data available |
| Minimum ignition energy | No data available |
| Conductivity | No data available |

- No data available.

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- Stable under recommended storage and handling conditions.

10.5 - Incompatible materials

- No data available.

10.6 - Hazardous decomposition products

- No data available.

SECTION 11: Toxicological information

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

Acute toxicity - Acute toxicity (oral) - Category 4 - Harmful if swallowed

Toxicity : Mixture

| | |
|-----------------|-------------------|
| LD50 oral (rat) | No data available |
|-----------------|-------------------|

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| | | |
|--|---------------------------------------|-------------------|
| | LD50 dermal (rat) | No data available |
| | LD50 dermal (rabbit) | No data available |
| | LC50 inhalation (rat) | No data available |
| | LC50 inhalation dusts and mists (rat) | No data available |
| | LC50 inhalation vapours (rat) | No data available |

- Harmful if swallowed.

Skin corrosion/irritation - Not classified

- No data available.

Serious eye damage/eye irritation - Not classified

- No data available.

Respiratory or skin sensitisation - Not classified

- No data available.

Germ cell mutagenicity - Not classified

- No data available.

Carcinogenicity - Not classified

- No data available.

Reproductive toxicity - Not classified

- No data available.

STOT-single exposure - Not classified

- No data available.

STOT-repeated exposure - Not classified

- No data available.

Aspiration hazard - Not classified

11.2 - Information on other hazards

- No information available.

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

| | |
|----------------------------|-------------------|
| EC50 48 hr crustacea | No data available |
| LC50 96 hr fish | No data available |
| ErC50 algae | No data available |
| ErC50 other aquatic plants | No data available |
| NOEC chronic fish | No data available |
| NOEC chronic crustacea | No data available |
| NOEC chronic algae | No data available |

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| | |
|-----------------------------------|-------------------|
| NOEC chronic other aquatic plants | No data available |
|-----------------------------------|-------------------|

- No data available.

12.2 - Persistence and degradability

| | |
|---------------------------------|-------------------|
| Biochemical oxygen demand (BOD) | No data available |
| Chemical oxygen demand (COD) | No data available |
| % of biodegradation in 28 days | No data available |

- No data available.

12.3 - Bioaccumulative potential

| | |
|-------------------------------|-------------------|
| Bioconcentration factor (BCF) | No data available |
| Log KOC | No data available |

- No data available.

12.4 - Mobility in soil

- No data available.

12.5 - Results of PBT and vPvB assessment

12.6 - Endocrine disrupting properties

- No information available.

12.7 - Other adverse effects

- No data available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

| | |
|---|--|
| <u>Waste treatment methods</u> | - No information available. |
| <u>Sewage disposal</u> | - No information available. |
| <u>Special precautions for waste treatment</u> | <ul style="list-style-type: none">- Send to a hazardous waste incinerator facility under observation of official regulations.- Waste for recycling is to be classified and labelled.- Waste requires special monitoring.- Packing which cannot be properly cleaned must be disposed of. |
| <u>Community or national or regional provisions</u> | - Dispose of waste according to applicable legislation. |

SECTION 14: Transport information

14.1 - UN number or ID number

Not applicable

14.2 - UN proper shipping name

Not applicable

14.3 - Transport hazard class(es)

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Not applicable

14.4 - Packing group

Not applicable

14.5 - Environmental hazards

Not applicable

14.6 - Special precautions for user

Not applicable

14.7 - Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

Substances REACH candidates None

Substances Annex XIV None

Substances Annex XVII None

VOC content No data available

15.2 - Chemical Safety Assessment

SECTION 16: Other information

SDS versions

| Version | Issue date | Author | Description of the amendments |
|---------|------------|--------|-------------------------------|
| 1 | 15/05/2023 | | |

Texts of the regulatory sentences

| | |
|-------------------|------------------------------------|
| Acute Tox. 4 Oral | Acute toxicity (oral) - Category 4 |
| H302 | Harmful if swallowed |

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