

**HEALTH & SAFETY DATA SHEET****TITLE 1 : Identification of the Substance / Preparation and Company****1.1. Identification of the preparation**

Product form : Liquid  
Product Name : HAZER FLUID TRITON BLUE - PRO HAZER - OIL  
BASED ( 1L, 5L, 20L, 25L, 200L)

**1.2. Relevant identified uses of the substance or mixture and uses****1.2.1. Relevant identified uses**

Use of the substance / mixture: Liquid formulation used to produce an artificial hazer used in the entertainment events, shows, clubs, theaters - For Haze Machines working with compressor system.  
Professional use and general public use

**1.2.2. Uses deprecated**

No additional information available

**1.3. Identification of the company**

SFAT INDUSTRIE  
6 Rue du Parc  
71880 Chatenoy le Royal - France  
T +33 (0) 385 900 660 - F +33 (0) 385 936 336  
Email : contact@sfat.fr – Website : www.sfat.fr

**1.4. Emergency Telephone Number**

| Country | Organisation/Company | Address | Emergency Number  | Comments |
|---------|----------------------|---------|-------------------|----------|
| France  | ORFILA               |         | +33 1 45 42 59 59 |          |

**TITLE 2 : Hazards identification****2.1. Classification of the substance or mixture**

Classification according to Regulation (EC) n° 1272/2008 (CLP) Not classified

Adverse physicochemical, human health and environmental effects. No additional information available.

**2.2. Label elements**

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

**2.3. Other Hazards**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII  
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

**TITLE 3 : Composition / Information on ingredients**

| Product  | Product Identifier  | %     | Classification according to Regulation<br>EC No 1272/2008 (CLP) |
|--|---|-------|---|
| White Mineral Oil / Paraffinum<br>liquidum Codex24 | (CAS Number ) 8042-47-5<br>(CE Number) 232-455-8<br>(Reach n° ): 01-2119487078-27 | ≥ 100 | Not classified  |

Full text of H-phrases: see section 16

**TITLE 4 : First Aid****4.1. Description of first aid measures**

|   |   |
|---|---|
| First-aid measures general :            | This product is not considered to be hazardous.   |
| First-aid measures after inhalation :   | If you feel unwell, seek medical advice.  |
| First-aid measures after skin contact : | Wash with soapy water.  |
| First-aid measures after eye contact :  | Rinse eyes with water as a precaution.  |
| First-aid measures after ingestion :    | This product is not considered to be hazardous.<br>Get medical advice/attention if you feel unwell. |

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : Dust of the product, if present, may cause respiratory irritation after an excessive inhalation exposure.

Symptoms/effects after skin contact : Prolonged or repeated contact may cause skin to become dry.

Symptoms/effects after eye contact : May cause slight irritation.

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

No data available.

**TITLE 5 : Measures against Fire****5.1. Extinguishing Media**

Suitable extinguishing media :

Foam. Powder. Carbon dioxide. Water fog. Water spray. Sand.

Unsuitable extinguishing media :

Do not use a heavy water stream.

**5.2. Special hazards arising from the substance or mixture**

Hazardous combustion products :

Toxic fumes may be released. Carbon dioxide. Carbon monoxide.

**5.3. Advice for firefighters**

Protection during firefighting :

Do not attempt to take action without suitable protective equipment.

Other information :

Prevent fire fighting water from entering the environment.

**TITLE 6 : Measures Accidental Release****6.1. Personal precautions, protective equipment and emergency procedures**

General measures :

Spill area may be slippery. Evacuate area.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

**6.2. Precautions for environmental protection**

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

**6.3. Methods and materials for containment and cleaning**

Methods for cleaning up :

Take up liquid spill into absorbent material

**6.4. Reference to other titles**

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13 : "Disposal considerations".

**TITLE 7 : Handling and Storage****7.1. Precautions for safe handling**

Precautions for safe handling :

This product is not considered to be hazardous.

Hygiene measures :

Always wash hands after handling the product.

**7.2. Conditions for safe storage, including any incompatibilities**

No additional information available

**7.3. Specific end use**

No additional information available

**TITLE 8 : Exposure Controls / Personal Protection****8.1. Control Parameters**

|  |          |
|--|----------|
| White Mineral Oil ( 8042-47-5 )          |          |
| DNEL / DMEL ( workers )                  |          |
| Long-term - systemic effects, inhalation | 160mg/33 |

**8.2. Exposure controls**

Appropriate engineering controls:

Ensure good ventilation of the work station

Hand Protection :

Protective gloves

Eye Protection :

Safety glasses

Skin and Body Protection :

Wear suitable protective clothing

**TITLE 9 : Physical and Chemical Properties****9.1. Basic physical and chemical properties Information**

|   |  |
|---|--|
| Physical state                                  | : Liquid                                   |
| Appearance                                      | : Transparent.                             |
| Colour  | : Colourless.                              |
| Odour   | : characteristic.                          |
| Odour threshold                                 | : No data available                        |
| pH  | : No data available                        |
| Relative evaporation rate (butylacetate=1)      | : No data available                        |
| Melting point                                   | : ≤ -6 °C ISO 3016                         |
| Freezing point                                  | : No data available                        |
| Boiling point                                   | : No data available                        |
| Flash point                                     | : > 170 °C DIN ISO 2592                    |
| Auto-ignition temperature                       | : No data available                        |
| Decomposition temperature                       | : > 350 °C                                 |
| Flammability (solid, gas)                       | : No data available                        |
| Vapour pressure                                 | : < 0.1 hPa calculé                        |
| Relative vapour density at 20 °C                | : No data available                        |
| Relative density                                | : 0.853 g/cm3 DIN 51757                    |
| Solubility                                      | : In water, material is partially soluble. |
| Partition coefficient n-octanol/water (Log Pow) | : No data available                        |
| Viscosity, kinematic                            | : ≥ 20.5 mm <sup>2</sup> /s ASTM D 445     |
| Viscosity, dynamic                              | : No data available                        |
| Explosive properties                            | : No data available                        |
| Oxidising properties                            | : No data available                        |
| Explosive limits                                | : No data available                        |

**9.2. Other informations** : No additional information available.

**TITLE 10 : Stability and reactivity****10.1. Reactivity**

The product is stable at normal handling and storage conditions.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

Stable under normal conditions.

**10.4. Conditions to avoid**

No additional information available.

**10.5. Incompatible materials**

No additional information available.

**10.6. Hazardous decomposition products**

Carbon monoxide. Carbon dioxide. fume.

**TITLE 11 : Toxicological informations****11.1. Information on toxicological effects**

|  |  |
|--|--|
| Acute toxicity (oral)                      | : Not classified                       |
| Acute toxicity (dermal)                    | : Not classified                       |
| Acute toxicity (inhalation)                | : Not classified                       |
| LD 50 oral rat                             | : > 5000mg/kg                          |
| LD dermal rabbit                           | : > 2000 mg/kg                         |
| LC50 inhalation rat ( Dust/Mist/ -mg/l/4h) | : > 5mg/l/4h                           |
| Skin corrosion/irritation                  | : Not classified                       |
| Serious eye damage/irritation              | : Not classified                       |
| Respiratory or skin sensitisation          | : Not classified                       |
| Germ cell mutagenicity                     | : Not classified                       |
| Carcinogenicity                            | : Not classified                       |
| Reproductive toxicity                      | : Not classified                       |
| STOT-single exposure                       | : Not classified                       |
| STOT-repeated exposure                     | : Not classified                       |
| Aspiration hazard                          | : Not classified                       |
| Viscosity , kinematic                      | : ≥ 20.5 mm <sup>2</sup> /s ASTM D 445 |

**TITLE 12 : Ecological informations****12.1. Toxicity**

LC50 fish 1 : > 1000mg/l 96h - leuciscus idus (golden orfe )  
 EC50 Daphnia 1 : > 100 mg/l 48h - daphnia magna  
 EC50 72h algae (1) : > 100 mg/l 72h - pseudokirchneriella subcapitata  
 NOEC chronic fish : > 1000mg/l 28d

**12.2. Persistence - degradability** : Not readily biodegradable

**12.3. Potential for bioaccumulation** : No additional information available.

**12.4. Mobility in soil** : No additional information available.

**12.5. Results of PBT and vPvB**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

**12.6. Other adverse effects** : No additional information available.

**TITLE 13 : Considerations Disposal****13.1. Waste treatment methods**

Regional legislation (waste) : Disposal must be done according to official regulations.  
 European List of Waste (LoW) code : 15 01 06 - mixed packaging

**TITLE 14 : Transport informations**

In accordance with ADR / RID / IMDG / IATA / ADN

| ADR                                     | IMDG          | IATA          | ADN           | RID           |
|---|---------------|---------------|---------------|---------------|
| <b>14.1 UN Number</b>                   |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.2 UN proper shipping name</b>     |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3 Transport hazard class (es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4 Packing Group</b>               |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.5 Environmental hazards</b>       |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available  |               |               |               |               |

**14.6. Special precautions for user**

Overland transport : Not regulated  
 Transport by sea : Not regulated  
 Air transport : Not regulated  
 Inland waterway transport : Not regulated  
 Rail transport : Not regulated

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

Not applicable.

**TITLE 15 : Regulatory information****15.1. Regulations / legislation for the substance or mixture Safety, health and environment****15.1.1 EU-Regulations**

No REACH Annex XVII restrictions

White Mineral Oil / Paraffinum liquidum Codex Codex 24 is not on the REACH Candidate List

White Mineral Oil / Paraffinum liquidum Codex Codex 24 is not on the REACH Annex XIV List

White Mineral Oil / Paraffinum liquidum Codex Codex 24 is not subject to Regulation (EU) No 649/2012 of the European Parliament and the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

White Mineral Oil / Paraffinum liquidum Codex Codex 24 is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

**15.1.2 National-Regulations****Germany**

Water hazard class (WGK) : WGK 1, Slightly hazardous to water (Classification according to VwVwS, Annex 3; ID No. 434)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

**Netherlands**

SZW-lijst van kankerverwekkende stoffen : White Mineral Oil / Parrafinum liquidum Codex Codex 24 is listed

SZW-lijst van mutagene stoffen : White Mineral Oil / Parrafinum liquidum Codex Codex 24 is listed

NIET- limitatieve lijst van voor de voortplantinggiftige stoffen – Borstvoeding

NIET- limitatieve lijst van voor de voortplantinggiftige stoffen – Vruchtbaarheid

NIET- limitatieve lijst van voor de voortplantinggiftige stoffen – Ontwikkeling

**15.2. Chemical safety assessment**

This substance is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

|                                      |
|--------------------------------------|
| <b>TITLE 16 : Other informations</b> |
|--------------------------------------|

A safety data sheet is not required for this product under Article 31 of REACH.

This Product Safety Information Sheet has been created on a voluntary basis

Data sources : This MSDS has been established with data of MSDS coming from upstream suppliers.

SDS EU (REACH Annex II)