

**SAFETY DATA SHEET**  
(STAGE DEPOT) HIGH DENSITY SMOKE FLUID

Page: 1

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Revision No: 1

**Section 1: Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Product name:** (STAGE DEPOT) HIGH DENSITY SMOKE FLUID

**Product code:** HC1705

**Synonyms:** PD0761

HC1705

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

**Use of substance / mixture:** Specialist water based treatment.

**1.3. Details of the supplier of the safety data sheet**

**Company name:** Stage Depot Ltd

Unit 6, Bonville Business Centre

Bonville Road

Bristol

BS4 5QR

England

**Tel:** +44 (0)117 3250336

**Email:** sales@stagedepot.co.uk

**1.4. Emergency telephone number**

**Emergency tel:** +44 (0)117 3250336

(office hours only)

**Section 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**

**Label elements:**

**Precautionary statements:** P102: Keep out of reach of children.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

[cont...]

**SAFETY DATA SHEET**  
(STAGE DEPOT) HIGH DENSITY SMOKE FLUID

Page: 2

**2.3. Other hazards**

**PBT:** This product is not identified as a PBT/vPvB substance.

**Section 3: Composition/information on ingredients**

**3.2. Mixtures**

**Hazardous ingredients:**

MONO PROPYLENE GLYCOL - REACH registered number(s): 01-2119456809-23-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-338-0	57-55-6	Substance with a Community workplace exposure limit.	-	10-30%

**Non-classified ingredients:**

TRIETHYLENE GLYCOL - REACH registered number(s): 01-2119438366-35-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
203-953-2	112-27-6	-	-	10-30%

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

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

**Immediate / special treatment:** Not applicable.

**Section 5: Fire-fighting measures**

**5.1. Extinguishing media**

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

[cont...]

**SAFETY DATA SHEET**  
(STAGE DEPOT) HIGH DENSITY SMOKE FLUID

**5.3. Advice for fire-fighters**

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

**Personal precautions:** Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid. Spillage will create slippery surface.

**6.2. Environmental precautions**

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**6.3. Methods and material for containment and cleaning up**

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

**6.4. Reference to other sections**

**Reference to other sections:** Refer to section 8 of SDS.

**Section 7: Handling and storage**

**7.1. Precautions for safe handling**

**Handling requirements:** Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

**7.3. Specific end use(s)**

**Specific end use(s):** No data available.

**Section 8: Exposure controls/personal protection**

**8.1. Control parameters**

**Hazardous ingredients:**

**MONO PROPYLENE GLYCOL**

**Workplace exposure limits:**

**Respirable dust:**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	150 ppm	No standard	-	-

**DNEL/PNEC Values**

**DNEL / PNEC** No data available.

**8.2. Exposure controls**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**SAFETY DATA SHEET**  
(STAGE DEPOT) HIGH DENSITY SMOKE FLUID

Page: 4

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**Section 9: Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**State:** Liquid

**Colour:** Colourless

**Odour:** Odourless

**Evaporation rate:** Slow

**Oxidising:** Non-oxidising (by EC criteria)

**Solubility in water:** Soluble

**Viscosity:** Non-viscous

**Boiling point/range°C:** 100

**Melting point/range°C:** No data available.

**Flammability limits %: lower:** Not applicable.

**upper:** Not applicable.

**Flash point°C:** Not applicable.

**Part.coeff. n-octanol/water:** Not applicable.

**Autoflammability°C:** Not applicable.

**Vapour pressure:** Not applicable.

**Relative density:** TBA

**pH:** 7

**VOC g/l:** 0

**9.2. Other information**

**Other information:** No data available.

**Section 10: Stability and reactivity**

**10.1. Reactivity**

**Reactivity:** Stable under recommended transport or storage conditions.

**10.2. Chemical stability**

**Chemical stability:** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.  
Decomposition may occur on exposure to conditions or materials listed below.

**10.4. Conditions to avoid**

**Conditions to avoid:** Heat.

**10.5. Incompatible materials**

**Materials to avoid:** Strong oxidising agents. Strong acids.

**10.6. Hazardous decomposition products**

**Haz. decomp. products:** In combustion emits toxic fumes.

[cont...]

**SAFETY DATA SHEET**  
(STAGE DEPOT) HIGH DENSITY SMOKE FLUID

Page: 5

**Section 11: Toxicological information**

**11.1. Information on toxicological effects**

**Hazardous ingredients:**

**MONO PROPYLENE GLYCOL**

ORL	RAT	LD50	>5000	mg/Kg
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**Toxicity values:** No data available.

**Symptoms / routes of exposure**

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

**Section 12: Ecological information**

**12.1. Toxicity**

**Ecotoxicity values:** No data available.

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**12.3. Bioaccumulative potential**

**Bioaccumulative potential:** No bioaccumulation potential.

**12.4. Mobility in soil**

**Mobility:** Readily absorbed into soil. Volatile. Soluble in water.

**12.5. Results of PBT and vPvB assessment**

**PBT identification:** This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

**Other adverse effects:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** The product will not be dangerous to the environment when diluted in waste water systems and may be disposed of as low-hazard chemical waste within the scope of national and local regulations/permits.

**Recovery operations:** Not applicable.

**Waste code number:** 20 01 13

**Disposal of packaging:** Dispose of as normal industrial waste. Clean with water.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

[cont...]

**SAFETY DATA SHEET**  
(STAGE DEPOT) HIGH DENSITY SMOKE FLUID

Page: 6

**Section 14: Transport information**

**Transport class:** This product does not require a classification for transport.

**Section 15: Regulatory information**

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

**Specific regulations:** Not applicable.

**15.2. Chemical Safety Assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

All substances in this preparation are registered within UK/EU/EFTA countries under the REACH (UK/EC) (amended) regulations, EC 1907/2006

**IMPORTANT NOTE:**

Risk phrases in this section below relate to the INDIVIDUAL COMPONENTS in the formulation when used at their FULL CONCENTRATIONS, and not at the reduced levels in the mixed product.

See sections 2 and 3 for the calculated hazard and risk phrases for the blended product.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.