

SAFETY DATA SHEET

Screen Products Limited - Special Effects Liquids Bulk

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

1.1. Product identifier

Product name Screen Products Limited - Special Effects Liquids Bulk

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

Identified uses Dye

1.3. Details of the supplier of the safety data sheet

Supplier Screen Products Ltd
54 Detany Court
St Albans
Herts
AL1 1TX
Tel: 07926 196 471

1.4. Emergency telephone number

Emergency telephone 07926 196471 (Hours 09:00 - 17:00 Mon to Fri)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards Flam. Liq. 2 - H225

Health hazards Eye Irrit. 2 - H319

Environmental hazards Not Classified

Classification (67/548/EEC or 1999/45/EC) F; R11. Xi; R36

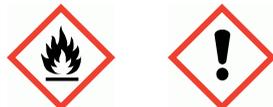
Human health Vapours and spray/mists in high concentrations are narcotic.

Environmental The product is not expected to be hazardous to the environment.

Physicochemical The product is highly flammable. Containers can burst violently or explode when heated, due to excessive pressure build-up. Vapours may form explosive mixtures with air.

2.2. Label elements

Pictogram



Signal word Danger

Hazard statements H225 Highly flammable liquid and vapour.
H319 Causes serious eye irritation.

Screen Products Limited - Special Effects Liquids Bulk

Precautionary statements	<p>P102 Keep out of reach of children.</p> <p>P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</p> <p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P280 Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P403+P235 Store in a well-ventilated place. Keep cool.</p> <p>P501 Dispose of contents/container in accordance with national regulations.</p>
Supplementary precautionary statements	<p>P233 Keep container tightly closed.</p> <p>P240 Ground/bond container and receiving equipment.</p> <p>P241 Use explosion-proof electrical equipment.</p> <p>P242 Use only non-sparking tools.</p> <p>P243 Take precautionary measures against static discharge.</p> <p>P337+P313 If eye irritation persists: Get medical advice/attention.</p> <p>P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.</p>

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ETHANOL	30-60%
CAS number: 64-17-5	EC number: 200-578-6
	REACH registration number: 01-2119457610-43-XXXX
Classification	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
ACETONE	5-10%
CAS number: 67-64-1	EC number: 200-662-2
	REACH registration number: 01-2119471330-49-XXXX
Classification	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	
STOT SE 3 - H336	
Silicon Dioxide, Chemically Prepared	5-10%
CAS number: 7631-86-9	EC number: 231-545-4
Classification	
Not Classified	

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XYLENE	1-5%
CAS number: 1330-20-7	EC number: 215-535-7
	REACH registration number: 01-2119488216-32-XXXX
Classification	Classification (67/548/EEC or 1999/45/EC)
Flam. Liq. 3 - H226	Xn; R65, R48/20/21/22, R20/21. Xi; R36/37/38. R10
Acute Tox. 4 - H312	
Acute Tox. 4 - H332	
Skin Irrit. 2 - H315	
Eye Irrit. 2 - H319	
STOT SE 3 - H335	
STOT RE 2 - H373	
Asp. Tox. 1 - H304	
2-METHOXY-1-METHYLETHYL ACETATE	1-5%
CAS number: 108-65-6	EC number: 203-603-9
	REACH registration number: 01-2119475791-29-XXXX
Classification	
Flam. Liq. 3 - H226	
BUTANONE	1-5%
CAS number: 78-93-3	EC number: 201-159-0
	REACH registration number: 01-2119457290-43-XXXX
Classification	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	
STOT SE 3 - H336	
SOLVENT DYE	1-5%
CAS number: 94276-33-2	EC number: 304-519-6
Classification	
Aquatic Chronic 2 - H411	
ethyl acetate	1-5%
CAS number: 141-78-6	EC number: 205-500-4
Classification	
Flam. Liq. 2 - H225	
Eye Irrit. 2 - H319	
STOT SE 3 - H336	

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1-METHOXY-2-PROPANOL <1%		
CAS number: 107-98-2	EC number: 203-539-1	REACH registration number: 01-2119457435-35-XXXX
Classification Flam. Liq. 3 - H226 STOT SE 3 - H336		
SOLVENT DYE BLACK <1%		
CAS number: 94276-33-2	EC number: 304-519-6	
Classification Repr. 1B - H360D Aquatic Chronic 2 - H411		
LITHIUM CHLORIDE <1%		
CAS number: 7447-41-8	EC number: 231-212-3	REACH registration number: 01-2119560574-35-XXXX
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319		
DIMETHYL SULFOXIDE <1%		
CAS number: 67-68-5	EC number: 200-664-3	
Classification Not Classified		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. If in doubt, get medical attention promptly.
Ingestion	Rinse mouth thoroughly with water. Remove person to fresh air and keep comfortable for breathing. Get medical attention.
Skin contact	Wash skin thoroughly with soap and water. Get medical attention promptly if symptoms occur after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.
Protection of first aiders	First aid personnel should wear appropriate protective equipment during any rescue.

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

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General information See Section 11 for additional information on health hazards.

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

Notes for the doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Foam, carbon dioxide or dry powder.

5.2. Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up.

5.3. Advice for firefighters

Protective actions during firefighting Use water to keep fire exposed containers cool and disperse vapours. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid inhalation of vapours and contact with skin and eyes. Ensure suitable respiratory protection is worn during removal of spillages in confined areas.

6.2. Environmental precautions

Environmental precautions Avoid discharge into drains.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Absorb in vermiculite, dry sand or earth and place into containers.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Use suitable respiratory protection if ventilation is inadequate.

Advice on general occupational hygiene Wash promptly with soap and water if skin becomes contaminated.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Do not store near heat sources or expose to high temperatures. Keep away from heat, sparks and open flame.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

Screen Products Limited - Special Effects Liquids Bulk

ETHANOL

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³

ACETONE

Long-term exposure limit (8-hour TWA): WEL 500 ppm 1210 mg/m³

Short-term exposure limit (15-minute): WEL 1500 ppm 3620 mg/m³

Silicon Dioxide, Chemically Prepared

Long-term exposure limit (8-hour TWA): WEL 6 mg/m³ inhalable dust

Long-term exposure limit (8-hour TWA): WEL 2.4 mg/m³ respirable dust

XYLENE

Long-term exposure limit (8-hour TWA): WEL 50 ppm 220 mg/m³

Short-term exposure limit (15-minute): WEL 100 ppm 441 mg/m³

Sk

2-METHOXY-1-METHYLETHYL ACETATE

Short-term exposure limit (15-minute): WEL 548 mg/m³ 100 ppm

Long-term exposure limit (8-hour TWA): WEL 274 mg/m³ 50 ppm

BUTANONE

Short-term exposure limit (15-minute): WEL 899 mg/m³ 300 ppm

Long-term exposure limit (8-hour TWA): WEL 600 mg/m³ 200 ppm

1-METHOXY-2-PROPANOL

Short-term exposure limit (15-minute): 560 mg/m³ 150 ppm

Long-term exposure limit (8-hour TWA): 375 mg/m³ 100 ppm

WEL = Workplace Exposure Limit

Sk = Can be absorbed through the skin.

ETHANOL (CAS: 64-17-5)

DNEL	Consumer - Oral; Long term systemic effects: 87 mg/kg/day
	Consumer - Dermal; Long term systemic effects: 206 mg/kg/day
	Workers - Dermal; Long term systemic effects: 343 mg/kg/day
	Consumer - Inhalation; Short term local effects: 950 mg/m ³
	Workers - Inhalation; Short term local effects: 1900 mg/m ³
	Consumer - Inhalation; Long term systemic effects: 114 mg/m ³
	Workers - Inhalation; Long term systemic effects: 950 mg/m ³
PNEC	- Fresh water; 0.96 mg/l
	- Sediment (Freshwater); 3.6 mg/kg
	- Marine water; 0.79 mg/l
	- Soil; 0.63 mg/kg

ACETONE (CAS: 67-64-1)

DNEL	Workers - Dermal; Long term systemic effects: 186 mg/kg/day
	Workers - Inhalation; Short term local effects: 2420 mg/m ³
	Workers - Inhalation; Long term systemic effects: 1210 mg/m ³
PNEC	- Sediment (Freshwater); 30.4 mg/kg
	- Sediment (Marinewater); 3.04 mg/kg
	- Marine water; 1.06 mg/l
	- Soil; 29.5 mg/kg

XYLENE (CAS: 1330-20-7)

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DNEL

Consumer - Dermal; Long term systemic effects: 108 mg/kg/day
 Workers - Dermal; Long term systemic effects: 180 mg/kg/day
 Consumer - Inhalation; Short term local effects: 174 mg/m³
 Consumer - Inhalation; Short term systemic effects: 174 mg/m³
 Workers - Inhalation; Short term systemic effects: 289 mg/m³
 Workers - Inhalation; Short term local effects: 289 mg/m³
 Consumer - Inhalation; Long term systemic effects: 14.8 mg/m³
 Workers - Inhalation; Long term systemic effects: 77 mg/m³

PNEC

- Fresh water; 0.327 mg/l
- Marine water; 0.327 mg/l
- Intermittent release; 0.327 mg/l
- STP; 6.58 mg/l
- Sediment (Freshwater); 12.46 mg/kg
- Sediment (Marinewater); 12.46 mg/kg
- Soil; 2.31 mg/kg

2-METHOXY-1-METHYLETHYL ACETATE (CAS: 108-65-6)

DNEL

Consumer - Oral; Long term systemic effects: 1.67 mg/kg/day
 Consumer - Dermal; Long term systemic effects: 54.8 mg/kg/day
 Workers - Dermal; Long term systemic effects: 153.5 mg/kg/day
 Consumer - Inhalation; Long term systemic effects: 33 mg/m³
 Workers - Inhalation; Long term systemic effects: 275 mg/m³

PNEC

- Fresh water; 0.635 mg/l
- Sediment (Freshwater); 3.29 mg/kg
- Sediment (Marinewater); 0.329 mg/kg
- Soil; 0.29 mg/kg

BUTANONE (CAS: 78-93-3)

DNEL

Consumer - Dermal; Long term systemic effects: 412 mg/kg/day
 Consumer - Oral; Long term systemic effects: 31 mg/kg/day
 Workers - Dermal; Long term systemic effects: 1161 mg/kg/day
 Consumer - Inhalation; Long term systemic effects: 106 mg/m³
 Workers - Inhalation; Long term systemic effects: 600 mg/m³

PNEC

- Fresh water; 55.8 mg/l
- Sediment (Freshwater); 284.7 mg/kg
- Intermittent release; 55.8 mg/l
- Sediment (Marinewater); 284.7 mg/kg
- Marine water; 55.8 mg/l
- STP; 709 mg/l
- Soil; 22.5 mg/kg

1-METHOXY-2-PROPANOL (CAS: 107-98-2)

DNEL

Consumer - Oral; Long term systemic effects: 3.3 mg/kg/day
 Consumer - Dermal; Long term systemic effects: 18.1 mg/kg/day
 Consumer - Dermal; Long term systemic effects: 50.6 mg/kg/day
 Workers - Inhalation; Short term local effects: 553.5 mg/m³
 Consumer - Inhalation; Long term systemic effects: 43.9 mg/m³
 Workers - Inhalation; Long term systemic effects: 369 mg/m³

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PNEC	- Fresh water; 10 mg/l
	- Sediment (Freshwater); 41.6 mg/kg
	- Intermittent release; 100 mg/l
	- Sediment (Marinewater); 4.17 mg/kg
	- Marine water; 1 mg/l
	- Soil; 2.47 mg/kg

DIMETHYL SULFOXIDE (CAS: 67-68-5)

DNEL	Workers - Inhalation; Long term systemic effects: 394 mg/m ³
	Workers - Dermal; Long term systemic effects: 400 mg/kg/day
	Consumer - Inhalation; Long term systemic effects: 70 mg/kg/day
	Consumer - Oral; Long term systemic effects: 100 mg/kg/day
	Consumer - Dermal; Long term systemic effects: 200 mg/kg/day

PNEC	- Fresh water; 1.2 mg/l
	- Marine water; 1.7 mg/l
	- Sediment; 13.4 mg/kg
	- Soil; 3.02 mg/kg
	- STP; 11 mg/l
- ;	

LITHIUM CHLORIDE (CAS: 7447-41-8)

DNEL	Workers - Inhalation; Short term systemic effects: 8.06 mg/m ³
	Workers - Inhalation; Long term systemic effects: 2.69 mg/m ³
	Workers - Dermal; Short term systemic effects: 100 mg/kg/day
	Workers - Dermal; Long term systemic effects: 30.54 mg/kg/day
	Consumer - Inhalation; Short term systemic effects: 3.48 mg/m ³
	Consumer - Inhalation; Long term systemic effects: 1.16 mg/m ³
	Consumer - Oral; Short term systemic effects: 9.16 mg/kg
	Consumer - Oral; Long term systemic effects: 3.05 mg/kg/day
	Consumer - Dermal; Short term systemic effects: 50 mg/kg/day
	Consumer - Dermal; Long term systemic effects: 30.54 mg/kg/day

PNEC	- Fresh water; 1.2 mg/l
	- Marine water; 0.12 mg/l
	- Intermittent release; 1.58 mg/l
	- STP; 140.2 mg/l
	- Sediment (Freshwater); 4.78 mg/kg
	- Sediment (Marinewater); 0.478 mg/kg
- Soil; 0.24 mg/kg	

8.2. Exposure controls

Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
Hand protection	No specific hand protection recommended.
Other skin and body protection	Wear suitable protective equipment for prolonged exposure and/or high concentrations of vapours, spray or mist.
Respiratory protection	No specific recommendations. If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Screen Products Limited - Special Effects Liquids Bulk

Appearance	Liquid.
Colour	Various colours.
Odour	Solvent.
Odour threshold	No information available.
pH	No information available.
Melting point	No information available.
Initial boiling point and range	56 (56 to 143)°C @
Flash point	-18°C CC (Closed cup).
Evaporation rate	No information available.
Evaporation factor	No information available.
Flammability (solid, gas)	No information available.
Upper/lower flammability or explosive limits	Lower flammable/explosive limit: 0.8 % Upper flammable/explosive limit: 15.0 %
Vapour pressure	No information available.
Vapour density	No information available.
Relative density	Approx 0.8
Solubility(ies)	Insoluble in water.
Partition coefficient	No information available.
Auto-ignition temperature	270°C
Decomposition Temperature	No information available.
Viscosity	No information available.
Explosive properties	No information available.
Oxidising properties	No information available.
<u>9.2. Other information</u>	
Other information	None.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No test data specifically related to reactivity available for this product or its ingredients.

10.2. Chemical stability

Stability The product may not be stable under some conditions of storage or use.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None known.

10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Screen Products Limited - Special Effects Liquids Bulk

Materials to avoid None known.

10.6. Hazardous decomposition products

Hazardous decomposition products None at ambient temperatures.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - dermal

ATE dermal (mg/kg) 40,983.61

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 409.84

Inhalation Vapours in high concentrations are narcotic. Vapours may cause headache, fatigue, dizziness and nausea.

Skin contact Skin irritation should not occur when used as recommended.

Eye contact Causes eye irritation.

Acute and chronic health hazards No known chronic or acute health risks.

Route of entry Inhalation Skin and/or eye contact

Toxicological information on ingredients.

ETHANOL

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 7,060.0

Species Rat

ATE oral (mg/kg) 7,060.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg) 2,001.0

Species Rabbit

ATE dermal (mg/kg) 2,001.0

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l) 20,000.0

Species Rat

ATE inhalation (vapours mg/l) 20,000.0

ACETONE

Acute toxicity - oral

Screen Products Limited - Special Effects Liquids Bulk

Acute toxicity oral (LD₅₀
mg/kg) 5,800.0

Species Rat

ATE oral (mg/kg) 5,800.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀
mg/kg) 7,800.0

Species Rabbit

ATE dermal (mg/kg) 7,800.0

Acute toxicity - inhalation

Acute toxicity inhalation
(LC₅₀ vapours mg/l) 21.0

Species Rat

ATE inhalation (vapours
mg/l) 21.0

XYLENE

Acute toxicity - oral

Acute toxicity oral (LD₅₀
mg/kg) 4,300.0

Species Rat

ATE oral (mg/kg) 4,300.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀
mg/kg) 3,200.0

Species Rabbit

ATE dermal (mg/kg) 1,100.0

Acute toxicity - inhalation

ATE inhalation (vapours
mg/l) 11.0

2-METHOXY-1-METHYLETHYL ACETATE

Acute toxicity - oral

Acute toxicity oral (LD₅₀
mg/kg) 5,001.0

Species Rat

ATE oral (mg/kg) 5,001.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀
mg/kg) 5,001.0

Screen Products Limited - Special Effects Liquids Bulk

Species	Rabbit
ATE dermal (mg/kg)	5,001.0

BUTANONE**Acute toxicity - oral**

Acute toxicity oral (LD₅₀ mg/kg)	2,194.0
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Species	Rat
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ATE oral (mg/kg)	2,194.0
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Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg)	5,001.0
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Species	Rabbit
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ATE dermal (mg/kg)	5,001.0
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1-METHOXY-2-PROPANOL**Acute toxicity - oral**

Acute toxicity oral (LD₅₀ mg/kg)	5,660.0
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Species	Rat
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ATE oral (mg/kg)	5,660.0
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Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ mg/kg)	13,000.0
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Species	Rabbit
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ATE dermal (mg/kg)	13,000.0
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Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l)	54.6
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Species	Rat
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ATE inhalation (vapours mg/l)	54.6
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LITHIUM CHLORIDE**Acute toxicity - oral**

ATE oral (mg/kg)	500.0
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SECTION 12: Ecological Information**12.1. Toxicity****Ecological information on ingredients.****ETHANOL**

Screen Products Limited - Special Effects Liquids Bulk

Acute toxicity - fish	LC ₅₀ , 96 hours: 1030 mg/l, Fish
Acute toxicity - aquatic invertebrates	EC ₅₀ , 24 hours: 101 mg/l, Daphnia magna

ACETONE

Acute toxicity - fish	EC ₅₀ , 96 hours: 8300 mg/l, Lepomis macrochirus (Bluegill)
Acute toxicity - aquatic invertebrates	EC ₅₀ , : 8800 mg/l, Daphnia magna

XYLENE

Acute toxicity - fish	LOEC, : >1 - <10 mg/l, Fish
Acute toxicity - aquatic plants	LOEC, : >1 - <10 mg/l, Algae

2-METHOXY-1-METHYLETHYL ACETATE

Acute toxicity - fish	LOEC, : >100 mg/l, Fish
Acute toxicity - aquatic plants	LOEC, : >100 mg/l, Algae
Acute toxicity - microorganisms	LOEC, : >100 mg/l, Activated sludge

BUTANONE

Acute toxicity - fish	LC ₅₀ , 24 hours: 5001 mg/l, Fish
Acute toxicity - aquatic plants	LOEC, : 101 mg/l, Algae

1-METHOXY-2-PROPANOL

Acute toxicity - fish	LC ₅₀ , 96 hours: 20800 mg/l, Pimephales promelas (Fat-head Minnow)
Acute toxicity - aquatic invertebrates	EC ₅₀ , 48 hours: 23300 mg/l, Daphnia magna
Acute toxicity - aquatic plants	EC ₅₀ , : 1001 mg/l, Selenastrum capricornutum

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Partition coefficient No information available.

12.4. Mobility in soil

Mobility No data available

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Screen Products Limited - Special Effects Liquids Bulk

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Dispose of waste product or used containers in accordance with local regulations

Disposal methods Containers should be thoroughly emptied before disposal because of the risk of an explosion.
Do not pierce or burn, even after use.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1993

UN No. (IMDG) 1993

UN No. (ICAO) 1993

UN No. (ADN) 1993

14.2. UN proper shipping name

Proper shipping name (ADR/RID) FLAMMABLE LIQUID, N.O.S.

Proper shipping name (IMDG) FLAMMABLE LIQUID, N.O.S.

Proper shipping name (ICAO) FLAMMABLE LIQUID, N.O.S.

Proper shipping name (ADN) FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

Transport labels



14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ADN packing group III

ICAO packing group III

14.5. Environmental hazards

Screen Products Limited - Special Effects Liquids Bulk

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS F-E, S-E

ADR transport category 3

Emergency Action Code •3Y

Hazard Identification Number 30
(ADR/RID)

Tunnel restriction code (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

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

EU legislation 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 (as amended).

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) (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision date 07/12/2015

Revision 1

SDS number 6131

Hazard statements in full H225 Highly flammable liquid and vapour.
H226 Flammable liquid and vapour.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H336 May cause drowsiness or dizziness.
H360D May damage the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.