FAST LANE

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Revision No: 4

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

1.1. Product identifier

Product name: FAST LANE

Product code: 445

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

1.3. Details of the supplier of the safety data sheet

Company name: Texatherm Systems Ltd

Centre House

Coker Road, Worle Industrial Estate

Weston Super Mare

BS22 6BX

Tel: +44(0)1934 521155

Fax: +44(0)1934 521166

Email: info@texatherm.com

1.4. Emergency telephone number

Emergency tel: +44(0)1934 521155 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye irritation.

2.2. Label elements

Label elements:

Hazard statements:H315: Causes skin irritation.H319: Causes serious eye irritation.

Hazard pictograms: GHS07: Exclamation mark



 Signal words:
 Warning

 Precautionary statements:
 P264: Wash hands thoroughly after handling.

 P280: Wear protective clothing/eye protection.

 P302+P352: IF ON SKIN: Wash with plenty of water.

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P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P362+P364: Take off contaminated clothing and wash it before reuse.

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:

DIPROPYLENEGLYCOL METHYLETHER - REACH registered number(s): 01-2119450011-60

EINECS	CAS	PBT / WEL	CLP Classification	Percent
252-104-2	34590-94-8	Substance with a Community workplace exposure limit.	-	1-10%

3-BUTOXYPROPAN-2-OL

225-878-4	5131-66-8	-	Eye Irrit. 2: H319; Skin Irrit. 2: H315	1-10%
			•	

ALCOHOLS, C12-13- BRANCHED AND LINEAR, ETHOXYLATED (>= 2.5 EO)

-	160901-19-9	-	Aquatic Chronic 3: H412; Eye Dam. 1:	1-10%
			H318; Acute Tox. 4: H302	

TETRAPOTASSIUM PYROPHOSPHATE

230-785-7	7320-34-5	-	Eye Irrit. 2: H319	<1%	

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. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe

pain. The vision may become blurred. May cause permanent damage.

- **Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
- Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.
- Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

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.

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:
 Mark out the contaminated area with signs and prevent access to unauthorised

 personnel. Do not attempt to take action without suitable protective clothing - see section

 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

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.

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: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Avoid the formation or spread of mists in the air.

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.

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Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

DIPROPYLENEGLYCOL METHYLETHER

Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	55 ppm; 308 mg/m3	-	-	-

-

Respirable dust

4 mg/kg

TETRAPOTASSIUM PYROPHOSPHATE

UK

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

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

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Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. 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:	Orange/pink		
Odour:	Pleasant		
Evaporation rate:	No data available.		
Oxidising:	Non-oxidising (by EC criteria)		
Solubility in water:	Soluble		
Viscosity:	Non-viscous		
Boiling point/range°C:	No data available. Melting point/range	°C:	No data available.
Flammability limits %: lower:	No data available. up	er:	No data available.
Flash point°C:	No data available. Part.coeff. n-octanol/wa	ter:	No data available.
Autoflammability°C:	No data available. Vapour press	ıre:	No data available.
Relative density:	1.010 - 1.030	pH:	11 - 12
VOC g/l:	No data available.		

9.2. Other information

Other information: No data available.

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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.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

DIPROPYLENEGLYCOL METHYLETHER

DERMAL	RBT	LD50	9150	mg/kg
ORAL	RAT	LD50	5135	mg/kg

3-BUTOXYPROPAN-2-OL

SKN RBT LD50 3100 mg/kg

ALCOHOLS, C12-13- BRANCHED AND LINEAR, ETHOXYLATED (>= 2.5 EO)

DERMAL	RBT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>300-2000	mg/kg

TETRAPOTASSIUM PYROPHOSPHATE

DERMAL	RBT	LD50	>2000	mg/kg
ORAL	RAT	LD50	2001	mg/kg

SAFETY DATA SHEET FAST LANE

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact:	There may be irritation and redness at the site of contact.
Eye contact:	There may be pain and redness. The eyes may water profusely. There may be severe
	pain. The vision may become blurred. May cause permanent damage.
Ingestion:	There may be soreness and redness of the mouth and throat. Nausea and stomach
	pain may occur.
Inhalation:	There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

DIPROPYLENEGLYCOL METHYLETHER

DAPHNIA	48H EC50	1919	mg/l
FISH	96H LC50	10000	mg/l
GREEN ALGA (Selenastrum capricornutum)	96H LC50	> 969	mg/l

TETRAPOTASSIUM PYROPHOSPHATE

Daphnia magna	48H EC50	100	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	>100	mg/l

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.

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.

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Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

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

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:	according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation
	(EU) 2015/830
	* indicates text in the SDS which has changed since the last revision.
Phrases used in s.2 and s.3:	H302: Harmful if swallowed.
	H315: Causes skin irritation.
	H318: Causes serious eye damage.
	H319: Causes serious eye irritation.
	H412: Harmful to aquatic life with long lasting effects.
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.