SAFETY DATA SHEET
BOSTIK FAST TAK REPOSITIONABLE

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier
Product name: BOSTIK FAST TAK REPOSITIONABLE
Product No.: 80219

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
Supplier: BOSTIK LIMITED
COMMON ROAD
STAFFORD
STAFFORDSHIRE
ST16 3EH
+44 1785 272625
sds.uk@bostik.com

1.4. Emergency telephone number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

2.2. Label elements
Labelling

Irritant
Extremely flammable
Dangerous for the environment

Risk Phrases
- R12: Extremely flammable.
- R38: Irritating to skin.
- R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R67: Vapours may cause drowsiness and dizziness.

Safety Phrases
- S2: Keep out of the reach of children.
- S9: Keep container in a well-ventilated place.
- S16: Keep away from sources of ignition - No smoking.
- S23: Do not breathe vapour/spray.
- S29/56: Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.
- S51: Use only in well-ventilated areas.
- S61: Avoid release to the environment. Refer to special instructions/safety data sheets.
- A1: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.
- A2: Do not spray on a naked flame or any incandescent material.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.2. Mixtures

<table>
<thead>
<tr>
<th>BUTANONE</th>
<th>1-5%</th>
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<tbody>
<tr>
<td>CAS-No.: 78-93-3</td>
<td>EC No.: 201-159-0</td>
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<td>Classification (67/548/EEC)</td>
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<td>Flam. Lq. 2 - H225</td>
<td>Flam. Lq. 2 - H225</td>
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<tr>
<td>EUH066</td>
<td>F;R11</td>
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<tr>
<td>Eye Irrit. 2 - H319</td>
<td>Xi;R36</td>
</tr>
<tr>
<td>STOT Single 3 - H336</td>
<td>R66</td>
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<table>
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<th>DIMETHYL ETHER</th>
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<td>F+;R12</td>
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<table>
<thead>
<tr>
<th>NAPHTHA (PETROLEUM), HYDROTREATED LIGHT, &lt;0.1% BENZENE,</th>
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<tr>
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<td>Skin Irrit. 2 - H315</td>
<td>Skin Irrit. 2 - H315</td>
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<td>STOT Single 3 - H336</td>
<td>STOT Single 3 - H336</td>
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<tr>
<td>Asp. Tox. 1 - H304</td>
<td>Asp. Tox. 1 - H304</td>
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<tr>
<td>Aquatic Chronic 2 - H411</td>
<td>Aquatic Chronic 2 - H411</td>
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<tr>
<td></td>
<td>N;R51/53.</td>
</tr>
<tr>
<td></td>
<td>R65.</td>
</tr>
<tr>
<td></td>
<td>R67.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PETROLEUM DISTILLATES[Contains &lt; 1% benzene]</th>
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<tr>
<td>CAS-No.: 64741-84-0</td>
<td>EC No.: 265-086-6</td>
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<td>Aquatic Chronic 2 - H411</td>
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<tr>
<td></td>
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<td></td>
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</tr>
<tr>
<td></td>
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<table>
<thead>
<tr>
<th>PROPAN-2-OL</th>
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<td>CAS-No.: 67-63-0</td>
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<td>F;R11</td>
</tr>
<tr>
<td></td>
<td>Xi;R36</td>
</tr>
<tr>
<td></td>
<td>R67</td>
</tr>
</tbody>
</table>

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

Inhalation
Remove victim immediately from source of exposure. Move the exposed person to fresh air at once. Get medical attention.

Ingestion
DO NOT induce vomiting. Get medical attention immediately.
BOSTIK FAST TAK REPOSITIONABLE

Skin contact
Promptly flush contaminated skin with soap or mild detergent and water. Promptly remove clothing if penetrated and flush the skin with water. Get medical attention if irritation persists after washing.

Eye contact
Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

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

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

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media
Extinguishing media
Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.

5.2. Special hazards arising from the substance or mixture
Unusual Fire & Explosion Hazards
Aerosol cans may explode in a fire.

5.3. Advice for firefighters
Special Fire Fighting Procedures
Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level.

7.2. Conditions for safe storage, including any incompatibilities
Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

<table>
<thead>
<tr>
<th>Name</th>
<th>STD</th>
<th>TWA - 8 Hrs</th>
<th>STEL - 15 Min</th>
<th>Notes</th>
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<tbody>
<tr>
<td>BUTANONE</td>
<td>WEL</td>
<td>200 ppm(Sk)</td>
<td>600 mg/m3(Sk)</td>
<td>300 ppm(Sk)</td>
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<tr>
<td>DIMETHYL ETHER</td>
<td>WEL</td>
<td>400 ppm</td>
<td>766 mg/m3</td>
<td>500 ppm</td>
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<tr>
<td>PROPAN-2-OL</td>
<td>WEL</td>
<td>400 ppm</td>
<td>999 mg/m3</td>
<td>500 ppm</td>
</tr>
</tbody>
</table>

WEL = Workplace Exposure Limit.

Ingredient Comments
WEL = Workplace Exposure Limits

8.2. Exposure controls
Protective equipment
Engineering measures
Explosion-proof general and local exhaust ventilation.

Respiratory equipment
No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

Hand protection
Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of: Nitrile.

Eye protection
Wear splash-proof eye goggles to prevent any possibility of eye contact.

Other Protection
Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

Hygiene measures
DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

- **Appearance**: Aerosol.
- **Colour**: Light (or pale).
- **Odour**: Characteristic.
- **Solubility**: Insoluble in water.
- **Flash point (°C)**: - 41
- **Flammability Limit - Lower(%)**: 0.8
- **Flammability Limit - Upper(%)**: 18.6

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability
Stable under normal temperature conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation
May cause irritation to the respiratory system.

Ingestion
Harmful: may cause lung damage if swallowed.

Skin contact
Irritating to skin.

Eye contact
Irritating to eyes.

Route of entry
Inhalation.
SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
Dangerous for the environment: May cause long-term adverse effects in the aquatic environment.

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

General information
This material is classified as special waste as defined by Special Waste Regulations 1996 and must be disposed of by an authorised contractor.

13.1. Waste treatment methods
Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number
UN No. (ADR/RID/ADN) 1950
UN No. (IMDG) 1950
UN No. (ICAO) 1950

14.2. UN proper shipping name
Proper Shipping Name: AEROSOLS (NAPHTHA (PETROLEUM), HYDROTREATED LIGHT, <0.1% BENZENE, )

14.3. Transport hazard class(es)
ADR/RID/ADN Class 2.1
ADR/RID/ADN Class Class 2: Gases
ADR Label No. 2.1
IMDG Class 2.1
ICAO Class/DIV/ION 2.1

Transport Labels

14.4. Packing group
Not applicable.

14.5. Environmental hazards
Environmentally Hazardous Substance/Marine Pollutant
14.6. Special precautions for user
EMS F-D, S-U
Tunnel Restriction Code (D)

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
Statutory Instruments
Classification and Labelling of Substances and Preparations Dangerous for Supply.
Guidance Notes
Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

General information
This product should be used as directed by Bostik Ltd. For further information consult the product data sheet or contact Technical Services.
Information Sources
This safety data sheet was compiled using current safety information supplied by distributor of raw materials.
Revision Comments
NOTE: Lines within the margin indicate significant changes from the previous revision. This safety data sheet supersedes all previous issues and users are cautioned to ensure that it is current. Destroy all previous data sheets and if in doubt contact Bostik Limited.
Issued By Approved LJ
Revision Date July 2011
Revision 6
Date December 2003

Risk Phrases In Full
R12 Extremely flammable.
R65 Harmful: may cause lung damage if swallowed.
R11 Highly flammable
R36 Irritating to eyes.
R38 Irritating to skin.
R66 Repeated exposure may cause skin dryness or cracking.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67 Vapours may cause drowsiness and dizziness.

Hazard Statements In Full
H319 Causes serious eye irritation.
H315 Causes skin irritation.
H220 Extremely flammable gas.
H225 Highly flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H336 May cause drowsiness or dizziness.
EUH066 Repeated exposure may cause skin dryness or cracking.
H411 Toxic to aquatic life with long lasting effects.