

Material Safety Data Sheet

GLYCOL
PHTHALATE

Date prepared: 17th October 1996

Date revised: N/A (first issue)

0CON-324

1. Identification of the Substance/Preparation and the Company/ Undertaking

Substance or preparation trade name: **GLYCOL PHTHALATE**

Unique reference number(s): **0CON-324**

Company/undertaking name & address: **Logitech Ltd.,
Erskine Ferry Road, Old Kilpatrick, Glasgow
G605EU, Scotland, UK**

Telephone: **(+44) 1389 875444**

Emergency telephone number: **As above**

2. Composition

Substance:	Ethylene Glycol	Phthalic Anhydride
% content:	29	71
OSHA:	c. 50 ppm	c. 1 ppm
ACGIH:	c. 50 ppm	c. 1 ppm

3. Hazards Identification

Material only poses a slight health hazard. Flammability and reactivity are minimal.

4. First Aid Measures

Inhalation: **Avoid prolonged breathing of vapours.**

Skin contact: **If heated to the melting point the material may cause burns. Do not remove the material from 2nd or 3rd degree burns. Solvents may be used on minor burns. SEEK MEDICAL ATTENTION.**

Eye contact: **As above.**

Ingestion: **Do not take internally.**

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5. Fire-Fighting Measures

Suitable extinguishing media:	<i>Dry chemical, foam, CO₂</i>
Unsuitable extinguishing media:	<i>DO NOT USE WATER.</i>
Special exposure hazards in fire:	<i>N/E</i>
Required special protective equipment for fire-fighters:	<i>Self-contained breathing apparatus.</i>

6. Accidental Release Measures

Personal precautions:	<i>As per section 7 "Handling".</i>
Environmental precautions:	<i>None established.</i>
Methods for cleaning:	<i>If material is unusable sweep up and dispose of in a metal container. Avoid excessive heat, sparks, open flames.</i>

7. Handling and Storage

Handling:	<i>If the material is pulverised, use a dust nuisance mask for respiratory protection and safety glasses as eye protection. Avoid prolonged breathing of vapours. Safety goggles should be used if material is melted. Local exhaust ventilation should also be provided. Protective gloves are not required, except to protect against thermal burns - but avoid prolonged contact with skin.</i>
Storage:	<i>Store in a cool, well-ventilated area. Avoid excessive heat, sparks and open flames.</i>

8. Exposure Controls

Exposure control limits, and source:	<i>No health hazards established.</i>
Respiratory protection:	<i>If material is pulverised, use a dust nuisance mask.</i>
Hand protection:	<i>Protective gloves are not required, except to protect against thermal burns - but avoid prolonged contact with skin.</i>
Skin protection:	<i>Avoid prolonged contact with skin.</i>
Eye protection:	<i>Safety glasses or goggles if melted.</i>

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9. Physical and Chemical Properties

Appearance:	<i>Transparent solid.</i>
Odour:	<i>None when solid, resin odour when heated.</i>
pH:	<i>N/A</i>
Boiling point:	<i>>212°F</i>
Melting point:	<i>71°C, fluid at 120°C</i>
Flashpoint:	<i>>160°F</i>
Closed cup / open cup:	<i>Not stated.</i>
Flammability (gas/solid):	<i>N/E</i>
Autoflammability:	<i>N/E</i>
Explosive properties:	<i>None established.</i>
Oxidising properties:	<i>None established.</i>
Vapour pressure:	<i>Unknown.</i>
Vapour density (Air=1):	<i>>1.0</i>
Solubility (water):	<i>Nil.</i>

10. Stability and Reactivity

Stability:	<i>Stable.</i>
Conditions to avoid:	<i>Excessive heat, sparks, open flames.</i>
Materials to avoid:	<i>None.</i>
Hazardous decomposition products:	<i>Carbon monoxide, carbon dioxide.</i>
Hazardous polymerisation:	<i>Will not occur.</i>

11. Toxicological Information

Concise description of toxicological properties follows, including any special health effects of constituents:

No toxicological data available.

12. Ecological Information

Possible effects:	<i>No data available.</i>
Behaviour:	<i>No data available.</i>
Environmental fate:	<i>No data available.</i>

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13. Disposal Considerations

Likely residues/waste product (if any): **Carbon monoxide, carbon dioxide.**

Safe handling of any residues/waste product: **May be landfilled in accordance with local regulations.**

14. Transport Information

Special carriage precautions in carriage (on-site or externally): **None.**

Classification data: **Not hazardous for transport.**

15. Regulatory Information

Supply label information: **Not dangerous for supply.**

NOTE: THIS DATA SHEET DOES NOT CONSTITUTE A USER'S ASSESSMENT OF WORKPLACE RISK AS REQUIRED BY HSW ACT, COSHH, MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS, OR OTHER HEALTH AND SAFETY LEGISLATION.

16. Other Information

Recommendations/restrictions: **The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.**

Use: **Used as a bonding medium.**

Sources of key data used to compile Safety Data Sheet: **Croner's Hazard Information and Packaging, 3/95**

Abbreviations: **N/E: Not established
N/A: Not available**

The data contained in this Safety Data Sheet has been supplied as required by the Chemicals (Hazard Identification and Packaging) Regulations 1993, as amended, for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.