Material Safety Data Sheet

Date of Issue: 22/06/99 Supersedes: N/A

1. Identification of Preparation and Company

Product	Granville Brake and Airline Sealant
Company	Granville Oil & Chemicals Ltd Unit 29 Goldthorpe Industrial Estate Goldthorpe Rotherham South Yorkshire S63 9BL Tel (+44) 01709 890099 Fax (+44) 01709 891121
	Rotherham South Yorkshire S63 9BL Tel (+44) 01709 890099

2. Composition & Information on Ingredients

A blend of plasticiser(s), dimethacrylate resin(s), viscosity modifiers(s), stabiliser(s), PTFE and pigment(s). For details of substances presenting a health hazard (as defined in The Chemicals Hazard Information and Packaging Regulations) see section 8 of this data sheet.

3. Hazards Identification

Repeated and/or prolonged skin contact may remove essential fats and oils which could lead to dermatitis unless good personal hygiene is observed. Harmful by inhalation, in contact with skin and if swallowed.

4. First Aid Measures

Inhalation	Remove patient from source of exposure, keep warm and at rest, obtain		
	medical attention if symptoms persist.		
Skin Contact	Remove contaminated clothing, wash affected areas with soap and water or a		
	recognised skin cleanser. Obtain medical attention if symptoms persist.		
Eye Contact	Irrigate the eye with copious amounts of eyewash solution or clean water,		
	holding the eyelids apart for at least 15 minutes. Seek medical advice.		
Ingestion	Wash out mouth with water and give plenty of water to drink, keep patient		
	warm and at rest and seek immediate medical advice. Do not induce vomiting.		

5. Fire Fighting Measures	
Extinguishing Media	Carbon dioxide and water spray preferable.
Hazardous Decomposition Products	No special hazardous.
Special Fire Fighting Precautions	Fires in enclosed spaces should only be tackled by
	trained personnel wearing self contained breathing
	apparatus.

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6. Accidental Release Measures

Absorb spillage on to sand, earth or other inert material, sweep up then transfer to sealable container for disposal. Ensure suitable personal protective equipment is used during removal of spillages. Wash the spillage area with water.

7. Handling and Storage

Handling: Avoid contact with skin and eyes. Open in a well ventilated area.

Use local ventilation where appropriate and follow principles of good occupational hygiene to control personal exposures.

Storage: Store in original containers. Avoid reducing agents and peroxides. Store between 5° C and 25° C.

8. Exposure Controls / Personal Protection

Respiratory Protection	Not normally required.
Hand Protection	Wear impervious gloves.
Eye Protection	Wear safety glasses or goggles.

9. Physical and Chemical Properties

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Appearance:	White Viscous Liquid
Odour:	Mild
Flash Point:	>100°C
Specific Gravity:	1.06
Solubility (water):	Insoluble

10. Stability and Reactivity

Product is usually stable. Hazardous reactions:- Reducing agents, Acids and Alkalis may cause exothermic reaction. Hazardous decomposition:- None known.

11. Toxicological Information

Inhalation: Not hazardous at normal temperatures.Skin Contact: Repeated or prolonged contact may cause irritation.Eye Contact: May cause irritation.Ingestion: Unlikely to be hazardous.

12. Ecological Information

No information available.

13. Disposal Consideration

Disposal should be in accordance with local, state or national legislation. Do not dispose of into drains or watercourses.

14. Transport Information

Not classified as hazardous for all modes of transport.

15. Regulatory Information

The product is classified and labelled in accordance with EEC Labelling Directive (S1 1994 No 3247) and subsequent amendments

Risk Phrases	R43 R36/38	May Cause sensitisation by skin contact Irritating to eyes and skin
Safety Phrase	S	
	S46	If swallowed seek medical advice and immediately show this container or label.
	S28	After contact with skin, wash immediately with plenty of water.
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S27	Take off immediately all contaminated clothing

16 Other Information

Control of Substances Hazardous to Health Regulations 1994 (SI 1994 No 3246) Road Traffic (Carriage of Dangerous Substances in Packages etc.) Regulations 1992 Carriage of Dangerous Substances by Road and Rail (Classification, Packaging and Labelling) Regulations 1994 (CDG-CPL) (SI 1994 No 669)Hazardous Waste Directive 91/689/EEC HSE Guidance Note EH40

UN Recommendations on the Transport of Dangerous Goods (the Orange Book) HMSO 9th edition, 1995, ISBN 92 1 139048 6

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