


Easy Joint SG

1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY					
1.1 Product Name	Easy Joint SG				
1.2 Identified Uses	A specially formulated, non-hazardous Silicon Grease Pipe Jointing Lubricant, with water resistant properties for use in wet conditions.				
1.3 Address / Phone Number	Delf (UK) Ltd Unit 2 Hickmans Road Birkenhead Wirral, Merseyside CH41 1JH, UK Tel:(00 44) 151 630 0405 Fax: (00 44) 151 630 0406 E-mail: info@delf-uk.com				
1.4 Emergency Phone Number	IN AN EMERGENCY DIAL 0151 630 0405 / 0400				
2. HAZARDS IDENTIFICATION					
2.1 <u>Classification of the substance or mixture</u> Not Classified as Hazardous					
Physical Hazard	Not Classified				
Health Hazard(s)	Not Classified				
Environmental Hazard	Not Classified				
2.2 Label Elements	GHS Pictogram	N/a			
Hazard statements	N/a				
Precautionary Statements	P102	Keep out of reach of children.			
	P103	Read label before use			
	P264	Wash skin thoroughly after handling			
2.3 Other Hazards	This product does not contain any PBT or vPvB substances.				
3. COMPOSITION / INFORMATION					
3.2 <u>Mixture</u> Silicon Grease. No ingredients classified are identified as either having occupational exposure limits, or are present at levels requiring disclosure.					
Hazardous Ingredient(s)		CAS No.	EINICS No	REACH REG No	Concentration %
	Polydimethylsiloxane	631-42-62-9			>90
	Amorphous Silicon Dioxide	608 42-32-2			<10
4. FIRST AID MEASURES					
4.1 <u>Description of First Aid Measures</u>					
General advice	Remove from exposure				
Eye Contact	Immediately irrigate eye with plenty of water or eye-wash solution for 10 minutes. If irritation persists. Obtain medical attention.				
Ingestion	Only if person is conscious, rinse mouth out with plenty of water and give 200-300ml water to drink. DO NOT INDUCE VOMITING. Keep patient at rest and if discomfort persists obtain medical attention.				
Inhalation	If person inhales to spray mist move into fresh air, and if recovery is not rapid seek medical attention.				
Skin Contact	Remove contaminated clothing. Wash affected area with plenty of soap and water. If in doubt or symptoms persist obtain medical attention. Launder clothing before re-use.				
4.2 <u>Most Important Symptoms and Effects, Both Acute and Delayed</u>					
General Information	The severity and nature of the symptoms described will vary dependant of the concentration and the length of exposure.				
Inhalation	May cause irritation of nose and throat				
Ingestion	May cause irritation and nausea.				
Skin Contact	Prolonged or repeated contact may cause dryness or cracking to the skin.				
Eye Contact	Irritation of eyes and mucous membranes may occur.				

4. FIRST AID MEASURES contd.			
<u>4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed</u>			
	Treat Symptomatically		
5. FIRE FIGHTING MEASURES			
<i>Non-combustible or flammable</i>			
5.1 Extinguishing Media	Use extinguishing media suitable for surrounding fire or the cause of fire. Keep containers cool by spraying with water.		
5.2 Special Hazards	When heated and in case of fire, harmful vapours/gases may be formed.		
5.3 Fire Fighting Protective Equipment.	Wear self-contained breathing apparatus, and suitable protective clothing.		
6. ACCIDENTAL RELEASE MEASURES			
6.1 Personal Precautions	Avoid direct contact with skin, eyes and clothing. See exposure controls / personal protection (section 8).		
6.2 Environmental Precautions	Spillages or uncontrolled contamination of soil or discharges into watercourses, drains or sewers must be reported immediately to the Environment Agency, local water company or other appropriate regulatory bodies. Do not allow to contaminate vegetation, or enter drains or water courses.		
6.3 Methods and Material for Containment and Cleaning Up	Small Spillages: Flush area to drain with plenty of water. Large Spillages: Where possible, transfer to a container for reuse or disposal (see Disposal Considerations – Section 13). Contain and absorb using earth, sand or other inert material. Flush area to drain with plenty of water. Treat as industrial waste.		
6.4 Reference To Other Sections	. See exposure controls / personal protection (section 8).		
7. HANDLING AND STORAGE			
7.1 Precautions for Safe Handling	No specific usage precautions required. Use product in accordance with good industrial practices for handling and storing of chemicals. Avoid prolonged contact with skin and eyes.		
7.2. Conditions for Safe Storage, Including any Incompatibilities	Keep in the original packaging. Store in a cool dry well-ventilated area out of direct sunlight. Protect from extremes of temperature. Keep away from oxidising materials such as Red Label Hypochlorite.		
7.3 Specific End Use(s)	Use of product identified in section 1.2. For more detailed information, see Technical Data Sheet / Label		
8. EXPOSURE CONTROL/PERSONAL PROTECTION			
<u>8.1 Control Parameters</u>			
Occupational Exposure Limits	Product	Long Term Exposure Limit (8 hr TWA)	Short Term Exposure Limit (15 Min)
		-	-
<u>8.2 Exposure Controls</u> Personal Protective Equipment			
	It is recommended that protective clothing, impervious PVC or butyl rubber gloves, chemical safety should be worn.		
Hand Protection		Chemical resistant protective gloves (EN 374).	
Other Protection		Wear suitable protective clothing where prolonged contact is likely	
9. CHEMICAL AND PHYSICAL PROPERTIES			
Appearance	Clear Viscous Grease	Specific Gravity (20°C) (g/ml)	0.99 +/- 0.02
Odour	No perceptible odour	Viscosity	Cone Penetration 230 - 260
Solubility	Miscible in water	Flash Point ° C	> 200
10. STABILITY AND REACTIVITY			
10.1. Reactivity	No specific reactivity hazards associated with this product.		
10.2 Chemical Stability	Tis product is considered to be stable under normal conditions		
10.3. Possibility of Hazardous Reactions	None identified		
10.4. Conditions to Avoid	Excessive heat and cold.		
10.5. Incompatible Materials	None Identified		
10.6. Hazardous Decomposition Products	No hazardous decomposition products identified.		
11. TOXICOLOGICAL INFORMATION			
11.1 Toxicological information	We have not carried out any animal testing; as such we have no Toxicological Data particular to this product. The Toxicological Data, provided is supplied by the respective raw material manufacturer		

11. TOXICOLOGICAL INFORMATION contd.				
Acute toxicity	Low toxicity. but ingestion may cause irritation of the gastro-intestinal tract.			
Inhalation	N/a			
Skin contact	Repeated or prolonged contact may cause dryness.			
Eye contact	May cause irritation and soreness.			
Ingestion	May cause irritation to mucous membranes and digestive tract. May cause nausea, and stomach pains.			
Long Term Exposure	No long term effects identified.			
12. ECOLOGICAL INFORMATION				
12.1. Toxicity	We have not performed any Aquatic testing but the product is not viewed as dangerous to the environment.			
12.2. Persistence and Degradability	No data available.			
12.3. Bio-accumulative Potential	No data available			
12.4. Mobility in Soil	No data available			
12.5. Results of PBT and vPvB Assessment	This product does not contain any PBT or vPvB substances			
12.6. Other Adverse Effects	No data available			
13. DISPOSAL CONSIDERATIONS				
Waste	Small quantities (less than 5 Litres) of unwanted product may be flushed with water into a sewer. Large quantities may only be disposed of in accordance with Waste Disposal Regulations. Dispose of the empty container to normal waste.			
14. TRANSPORT INFORMATION				
UN Transport Name	N/a			
UN Number	N/a			
UN Primary Class	N/a			
UN Packaging Group	N/a			
Transport Hazard Symbol	-	Limited Quantity Exemption	Combination Packaging	Inner Packagings placed in shrink-wrap or other stretch-wrapped tray
			Max net quantity	Max net quantity
			-	-
Packaging	500g , 1Kg HDPE containers			
Normal Carriage Temp.	Ambient.			
15. REGULATORY INFORMATION				
15.1. Safety, health and environmental regulations/ legislation specific for the substance or mixture	<p>This Safety Data Sheet prepared in accordance with REACH</p> <ul style="list-style-type: none"> - Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). - Regulation (EC) No 1272/2008 Product Classification Labelling elements, Ingredients and lists their classification in GHS / CLP format. 			
15.2. Chemical Safety Assessment	Not applicable this product is a mixture.			
16. OTHER INFORMATION				
Sources of Information	Manufacturers Safety Data Sheets.			
	EH40 Occupational Exposure Limits.			
Safety Data Sheet Status	The Risk Phrases / Hazard Statements listed in this Section No 16 relate to Raw Materials (Ingredients) in the Product (listed in Section 3), they do NOT apply to the product itself. For the Risk Phrases / Hazard Statements relating to this Product see Section 2			
Legal Disclaimer	The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith. For further details see Delf (UK) Ltd conditions of sale (additional copies of this are available on request).			
Date of issue	August 2016	Approved By: Dr J Lee		