

SAFETY DATA SHEET

Revision Date 1 Aug. 29, 2014
Date Prepared Jun. 24, 2013

1. Chemical Product & Company Information				
Product Name	:	Sarcon GR-ae, GR-Hae		
Manufacture's Name	:	Fuji Polymer Industries Co., Ltd.		
Address	:	175 Kajiyashiki-cho Toyota-shi Aichi, Japan		
Telephone Number	:	+81-565-65-2121 (Aichi Plant / Quality Assurance Dept.)		
2. Hazards Identification				
GHS Classification	:	Not applicable for GHS classification.		
Hereafter, the label element deletes the item.				
3. Composition/Information on Ingredients				
Chemical characterization	:	Mixture		
Generic Name	:	Silicone Rubber		
Ingredients and Contents				
Part	Component Name	Content	CAS No.	METI Number
	Silicone polymer	20-30%	Unknown	
	Aluminum oxide	30-40%	1344-28-1	(1)-23
	Aluminum hydroxide	40-50%	21645-51-2	(1)-17
	Iron oxide	<0.1%	1309-37-1	(1)-357
	Other ingredients	<0.2%	Unknown	
4. First Aid Measures				
In Case of Inhalation	:	-		
In Case of Skin Contact	:	Wash with water.		
In Case of Eye Contact	:	Immediately flush with water and consult a doctor.		
In Case of Ingestion	:	Immediately induce vomiting and consult a doctor.		
5. Fire Fighting Measures				
Extinguishing Media	:	Dry chemical • Carbon dioxide • Foam		
Unsuitable Extinguishing Media	:	Not required.		

6. Accidental Release Measures

Personal Precautions : Use proper gloves.
Environmental Precautions : -
Methods and Materials for Containment and Cleaning up : Collecting it in containers.

7. Handling and Storage

Handling :
Technical Measures : Refer to "Section 8 Exposure Controls/Personal Protection".
Local and General Ventilation : Use with adequate ventilation.
Precautions : Wash a hand before eating and drinking

Storage :
Technical Measures and Storage Conditions : The bare avoid and it keeps in the cool dark place.
Packaging Material : Not required.

8. Exposure Controls/Personal Protection

Engineering Measures : None known
Concentration Control Notification : None known.
Industrial Hygiene Standards : Japan Society for Occupational Health : None known
ACGIH : None known

Personal Protective Equipment :
Inhalation protection : Not required.
Hand protection : May cause minor irritation on skin contact.
Use proper gloves.
Eye Protection : Not required.
Skin Protection : Not required.

9. Physical and Chemical Properties

Physical State : Form : Solid
: Color : Apricot

Odor : none
pH : Not determined.
Melting point/Freezing Point : Not determined.
Boiling Point•Initial Boiling Point, and Boiling Range : Not determined.
Flash Point : Not determined.
Autoignition Temperature : Not determined.
Combustion or Explosion Range(Lower/Upper) : Not determined.
Vapor Pressure : Not determined.
Vapor Density(AIR=1) : Not determined.
Specific Gravity : 2.02
Solubility in Water : Insoluble
Octanol/water partition : Not determined.
Decomposition Temperature : Not determined.

10. Stability and Reactivity

Stability : Substantially stable
Possibility of Hazardous Reactions : Not required.
Conditions to Avoid : Not required.
Materials to Avoid : Not required.
Hazardous Decomposition Products : Not required.

11. Toxicological Information	
Acute Toxicity (LD50)	: No known applicable information
Skin Corrosion	: No known applicable information
Irritation (Skin, Eye)	: No known applicable information
Sensitization	: No known applicable information
Mutagenicity	: No known applicable information
Carcinogenicity	: No known applicable information
Reproductive Toxicity	: No known applicable information
Other Information	: No known applicable information
12. Ecological Information	
Ecotoxicity	: No known applicable information
Degradability	: No known applicable information
Bioaccumulative Potential	: No known applicable information
Other Information	: None
13. Disposal Considerations	
A disposal method	: Dispose of waste in accordance with local authority requirements.
Recycle	: None
14. Transport Information	
Local Regulations	: Refer to "Section 15 Regulatory Information".
International Regulations	: None known
Safety measures in the transportation	: Take goods in as to avoid any tumble, drop, and damage.
15. Regulatory Information	
Fire Service Law	: Non-dangerous substances
Poisonous and Deleterious Substance Control Law	: Not applicable
Pollutant Release and Transfer Register (PRTR)	: Not applicable
Industrial Safety and Health Law Notification Substance	:
<u>Specific Number</u>	<u>Notification Components</u>
189	Aluminum oxide
16. Other Information	
<p>All technical information and data in this document is based on tests and is believed to be accurate and reliable. Nevertheless, since the products described herein are not provided to conform with mutually accepted specifications and the use thereof is unknown, the manufacturer and seller of the product do not guarantee results, freedom from patent infringement, or suitability of the product for any application thereof. Also, content can be changed based on new knowledge. Product testing by the purchaser is recommended in order to confirm expected results. This product is used for industrial; therefore, any other use of the product which involves medical purpose and other process is responsibility of the user. Do not use the purpose of implant for human body or if there is any possibilities to remain in body.</p>	