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Section 1- Chemical product and Company Identification

Product Material :	SILICONE RUBBER		
Product Name :	ZY-4451 (4411.4421.4431.4441.4461.4471.4481)		
Manufacture :	Dong Guan New-Orient Technology Co, Ltd		
Address :	Long-he Industry, Tian Xin Village, Huang Jiang Town, Dong Guan city, china		
Tel No. :	0769-83639068	Fax:	0769-83639098

Section 2-Composition/information on Ingredient

Chemical Name	Wt(%)	CAS No.
Methyl vinyl polysiloxane	58%~83%	68083-19-2
Silicone dioxide	13%~33%	112945-52-5
Silicone oil	4%~9%	63148-62-9

Section 3-Hazards Identification

Important information	1.Health harm :	NO heavy metal、halogen、PAHS、16P...
	2.Environment harm :	N. A
	3.Major symptom :	N. A
	4.Blast hazard :	N. A
	5.fataless style:	N. A

Section 4- First-Aid Measures

Different exposure methods or means of emergency protection	1.Skin :	Wash thoroughly with soap and water ,flush with plenty of water. Take off spoilt clothes. Seek medical attention in event of irritation
	2.Eyes :	Rinse immediately with plenty of water for 10 minutes at least . seek medical attention in event of irritation
	3.Inhalation :	If combustion products are inhaled, remove from contaminated area Other measures are usually not necessary, seek medical attention in event of irritation
	4.Ingestion :	After swallowing, give a cup of water immediately, first aid is not generally required, if in doubt, seek medical attention in event of irritation

Section 5-Fire Fighting Measures

1.Hazard speciality :	high temperature easy burn
2.Extinguishing agent :	carbon monoxide,carbon dioxide,dry chemical,foam or water fog
3.Extinguishing notes :	N. A

Section 6-Accidental Release Measures

Personal Attention :	NO special note
Environment Attention :	NO special note
Methods for cleaning up :	Sweep,cleaning

Section 7-Handling and Storage

1.Operation Notes :	NO special note
2.Storage note :	normal temperature(23---27°C)

Section 8-Exposure controls,personal protection

1.Project control :	NO special note
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2.Respiratory system protection :	NO special note
3.Eye protection :	NO special note
4.Body protection :	NO special note
5.Hand protection :	wash hand
6.Ambulanceman protection :	NO special note
7.Other protection :	NO special note

Section 9- Physical and Chemical properties

Color :	translucence
Density :	1.11
ignite temperature :	NA
Solubility :	Soluble in benzene
Major use :	Its transparent is better than of 450 series,the full transparent and high anti tearing rubber mixing of sillcon rubber is produced with Silica of air phase as raw material .It is mainly used for producing parts of foodstuff industry and medical industry . suitable molding or extruding processing

Section 10- Stability and Reactivity

1.Stability :	stable
2.Ban-conmpound substance :	oxidizer
3.Conditions to avoid :	N.A
4.Hazardous Decomposition Prouducts :	Combustion products: Silica, carbon dioxide and trace amounts of incomplete combustion of carbon

Section 11-Toxicological Information

1.Acute toxicity :	N. A
3.Excitive :	N. A
4.Allergenicity :	N. A
5.Mutagenicity :	N. A
6.Carcinogenicity :	N. A
7.Subacute and chronic toxicity :	N. A

Section 12-Ecological Information

Environmental impact may be spread and the environment	1.Ecological toxicity :	
	2.Biology Degradability :	
	3.Abiological Degradability :	
	4.Biology Enrichment or biology accumulate propety :	
	5.Other bad effect :	Combustion products: Silica, carbon dioxide and trace amounts of incomplete combustion of carbon

Section 13- Disposal Considerations

1.Castoff kind :	<input type="checkbox"/> danger Castoff <input type="checkbox"/> Industry solid castoff
2.Castoff treat method :	disposed compliance with the respective countries national regulations

Section 14-transport information

packing method :	carton
transport notes :	NO special note

Section 15-Regulatory Information

Regulatory information: N.A.

Section 16- Additional Information

1.Make departmetn :	QC department	2.Make by :	品管部	HongYan
3.Make date :	2018.05.25	4.Approved by :		TianYuWen

