

MSDS 20220510

Silicone Rubber

The First: Chemical Product & Company Information

Product name: Silicone Rubber 2625#

Chemical category: Silicone gel, Silicone Rubber

Dangerous: unlimited

Address: Miguel Hidalgo, S/N 9, San Nicolas Tolentino, Toluca, Edo. Mexico.

The Second: Composition/Information on Ingredients

Chemical component: Compound

Physics form: liquid
Color: White

Main purpose: For mould making

Danger information:

Chemical name CAS number Content

 10279-57-9
 >18%

 68037-59-2
 >70%

 14808-60-7
 >1%

 13463-67-7
 >0.1%

The Third: Hazards Identification

Danger category: No any danger
Danger information: No any danger

Avoid to contact your eyes and skin

Exposure approach: inhaling, skin contact and suddenness swallowing

Health effect:

Urgent effect











Eye: conytact directly may cause transient tumefaction and comfortlessness

Skin: a little moment exposure may not cause serious effect.

a little moment exposure may not cause serious Inhaling:

effect

Normal operation will casue a low swallowing Swallowing:

Chronic effect:

N/A Skin: N/A Inhaling:

Swallowing: Many times inhaling and large swallowing may cause tripe hurt

Effect and symptom of over contact:normal state, first open will be no any harm .

The Fourth: Fire Fighting Measures

Eye: Water clean immediately

Skin: No need first aid No need first aid Inhaling:

Swallowing See a nearest doctor : Note: Cure in accordance with

Note to doctor: Cure in accordance with symptom, if you want to

The Fifth: Fire Fighting Measures

Combustibility: It won't be burn

In closed beaker more than 100°C Flash point:

Burning temperature: No data Low exploded limite: No data Up exploded limite: No data Danger characteristic: No

For flameout: Using dry chemical, foam, or water during

conflagration, using CO2, dry chemical,

or water during small fire. Water can be used to

cool the burning container.











Special facility for puting out a fire: According to local urgent plan,

decide next step which should be removed form this area or closed off this area.unsing water cool the fire-effect container, if you want to put out a conflagration related to chemistry, wear a self-support

breather and protetion clothes

Harmful burn outcome: CO2 and a small quantity of non-burn carbonization.SiO2.

Unused: Not sure

The Sixth: Accidental Release Measures

Personal protection issue: Avoid to contact your eyes and swallowing

Environmental Protection Notices : using sand, soil or other stayer avoid

to diffuse into cloaca ,gutter or river.

Dispel method:According to local urgent plan, decide next step which should be removed form this area or closed off this area.comply personal protection suggestion from this MSDS, if the stayer can be collected, it should be collected in the suitable container. using suitable sorbent clean leak scrap, clean the leak area, because a small quantity of leak will cause harm, require solvent or cleanser as the last leaner. proper handling saturated solvent or cleanser, it is likely to release energy related law and regulation will be used for this product's leakage and release, also be used related solvent or cleanser. you need check suitable law and regulation

The Seventh: Handling and Storage

Handling issueusing: Plenary ventilation exhaust facility avoid to eyes

contact, it can't be swallowed, using good industry and sanitation, pls clean your hand after handling, specially

clean your hand before meal or smoking.

Storage issue: Need keep your eyes peeled, far from oxid.

Unsuitable package material: Not sure

The Eighth: Exposure Controls/Personal Protection

Industry sanitation

standard:

CAS code contact limited











Unknown

Engineering control

Partial ventilation facility: No need

Common ventilation facility: It is suggested

Personal protection facility during normal handling

Breathing system protection: No need breathing protection

Using proper aerophore: No need

Eye protection: Using proper protection, safety glass is must.

Hand protection: No need special protection.

Skin protection:Before meal and before leaving,make sure cleaning is enough Personal sanitation measure:Using good industry and sanitation,pls clean your hand after handling,specially clean your hand before meal or smoking.

Personal protection facility for leakage:

Breath system protection: No need breathing protection

Eye protection: Using proper protection, safety glass is must.

Skin protection: Before meal or leaving,make sure cleaning is enough.

Note: be het more than 150°C,will release a small quantity of CH3O,plenary ventilation

and exhaust facility are required.

Remark: Above handling issue based on normal temperature, if it be used under high

temperature or aerosol state, you must comply other issue.

if you want more information about aerosol state, refer to (www.SEHSC.com)

if you make guide line about aerosol state,pls contact hangzhou lanchuang. customer

service department.

The Ninth: Physical and Chemical Properties

Form: Liquid Colour: Red

Odor: Especial odor

PH: No data
Change in condition: No data
Boiling point: No data
Melting point: No data

Flash point: Over 100°C closed beaker method

Ignition temperature: No data











Explode: No

Oxidation: No

[vapor tension (25)] No data

Gravity: 1.12

Octanol/water distribution: No data

[Vapor pressure(air=1)] : No data Viscosimeter : 18000mpa.s

Molecular weight: No any evaluated result

Above information is for reference only, if you want production information, pls contact

with hangzhou lanchuang,

The Tenth: Stability and Reactivity

Stability: Steady

Reaction

Conditions to Avoid: No

Incompatibilities: It will reacte with stronger oxidant.

Decomposition Products CO2 and carbonization
Hazardous Polymerization : Will not occur.

The Eleventh: Toxicological Information

Health harm: Refer to 3.4

Hypersensitivity N/A: Variability: N/A

Procreation and transmissibility: N/A

Cancerable: N/A

Other health harm information: No any suitable information

Above listed potential harm and data based on the studying of this product

or similarity product, or the expert's comment.











The Twelfth: Ecological Information

Environment effect and distribution:

Throught aggradation or agglutinate to sullage, separate the silicon-oxygenalkyl form water. silicon-oxygenalkyl will be disassembledin the soil.

Environment effect:

No any harmful effect to organism.

No any accumulated ability Living accumulate:

Effect for waster water company:

More environment addation information:

Disassembled:In accordance with the relevant requirements to provide

additional environmental information siloxane compounds.

The Thirteenth: Disposal Considerations

Product disposal method Accoring to local laws and

regulations

Packging disposal Accoring to local laws and regulations method:

The Fourteenth: Transport Information

Transport by land r railway

No restriction

Ocean shipping

No any IMDG code.

Air shipping

No any IATA regulation











The Fifteenth: Regulatory Information

Suitable laws and regulations

The regulation of Safe using chemical at work place [(1996)No.423,labor department], aim at the safety using, ship, load and unload for dangerous chemistry and made some prescripts.

Chemical storage:

All composition had been listed or exempted AICS:

All composition had been listed in DSL or exempted by DSL DSL:

All composition had been listed or exempted IECSC:

All composition had been listed or exempted EINECS:

All composition had been listed in ENCS or exempted regulation MITI:

KECL: All composition had been listed or exempted

PICCS: All composition had been listed or exempted

All composition had been listed in TSCA or exempted by TSCA TSCA:











The Sixteenth: Other Information0

SILYCOM SA DE CV Contact to: This MSDS is not the instruction of the product, only provide representative concept .here is no any assurance, profession or implying commendatory industry sanitation and safety process had been used otherwise, every user should check the preconcerted using method suggestion before handling, and decide this method is suitable or not.









