



84112-1001

Material Safety Data Sheet (MSDS)

According to ISO 11014-2009

Report No.: DGC200325001KE

Date: Mar. 31, 2020

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Product Name: RTV Silicone Rubber

MSDS

According to ISO 11014-2009

Applicant:

Address:

Dongguan City Youpinda Technology Co., Ltd.
No. 8, Lane 26, chenwu New Village, Dongbo,
Zhongtang town, Dongguan City city, Guangdong
province

Product Name:

RTV Silicone Rubber

Issue date:

Mar. 31, 2020

Edited by:

Dongguan NTEK Testing Technology Co., Ltd.

Written by:

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Section 1 - Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: RTV Silicone Rubber

Model No.: YD930

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Molds Making

Uses advised against: No information available.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Dongguan City Youpinda Technology Co., Ltd.

Address: No. 8, Lane 26, chenwu New Village, Dongbo, Zhongtang town, Dongguan City city,
Guangdong province

E-mail: youpinda2019@163.com

1.4 Emergency telephone number: 18122940825

Section 2 - Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation GHS

The product is not classified according to the GHS regulation.

2.2 Label elements

Labelling according to Regulation GHS

The product is not classified and labelled according to the GHS regulation.

Hazard pictogram(s): N/A

Signal word: N/A

Hazard statement(s): N/A

Precautionary statements: N/A

2.3 Other hazards: No information available.

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Section 3 – Composition/Information on Ingredient

3.1 Chemical characterization: Mixtures

Description:

Product: consisting of the following components.

Chemical Name	CAS No.	EC No.	Concentration
Dimethicone	9006-65-9	---	5%
Silicone	63148-62-9	203-492-7	5%
RTV107 Silicone Rubber	63148-60-7	---	55%
Silicon dioxide	14808-60-7	238-878-4	35%

Section 4 - First Aid Measures

4.1 Description of first aid measures

General information:

In all cases of doubt, seek medical attention.

Following inhalation:

In general, no harm. If you feel unwell, remove to fresh air and keep at rest in a position comfortable for breathing.

Following skin contact:

In general, no harm. If skin irritation or rash occurs, wash with plenty of soap and water. Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Following eye contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Following ingestion:

Call a doctor if you feel unwell. Rinse mouth.

Information for doctor:

No information available.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

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4.3 Indication of any immediate medical attention and special treatment needed

No information available.

Section 5 – Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents: Use dry chemical, carbon dioxide, alcohol resistant foam or water spray.

Unsuitable extinguishing agents: No information available.

5.2 Special hazards arising from the substance or mixture

No information available.

5.3 Advice for firefighters

Fire-fighters should wear appropriate breathing apparatus and protective equipment. Prevent fire-fighting water from entering surface water or groundwater.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required.

6.2 Environmental precautions

Avoid release to the environment. Avoid discharge into drains, surface water or groundwater.

6.3 Methods and material for containment and cleaning up

Clear away.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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Section 7 - Handling and Storage

7.1 Handling

Use personal protective equipment as required. Do not get in eyes.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed and in a cool, well-ventilated area.

7.3 Specific end use(s)

No information available.

Section 8 - Exposure controls/personal protection

Appropriate engineering controls: Provide local exhaust or process enclosure ventilation system.

Respiratory protection: Generally no special protection is required.

Skin protection: Generally no special protection is required.

Eye protection: Generally no special protection is required.

Body protection: Generally no special protection is required.

Environmental exposure controls: Avoid release to the environment. Avoid discharge into drains, surface water or groundwater.

Other protection: Attention to personal hygiene.

Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:	Liquid
Colour:	Transparent/Translucent/White
Odour:	none

Other information:

9.2 Additional information: No data available.

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Section 10 - Stability and Reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions.

10.2 Chemical stability

Stable under normal conditions of use, storage and transport.

10.3 Possibility of hazardous reactions

No dangerous reactions known.

10.4 Conditions to avoid

No information available.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No information available.

Section 11 - Toxicological Information

Acute toxicity: No information available.

Skin corrosion/irritation: No information available.

Serious eye damage/irritation: No information available.

Respiratory or skin sensitization: No sensitizing effects known.

Toxicokinetics, metabolism and distribution: No information available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction): No information available.

Section 12 - Ecological Information

12.1 Toxicity

Acquatic toxicity: No further relevant information available.

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12.2 Persistence and degradability

No further relevant information available.

12.3 Bioaccumulative potential

No further relevant information available.

12.4 Mobility in soil

No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects

No information available.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Dispose in accordance with all applicable regional and local laws and regulations.

Section 14 - Transport Information

14.1 UN-Number

ADR/RID/ADN, IMDG, IATA Not applicable

14.2 UN proper shipping name

ADR/RID/ADN, IMDG, IATA Not applicable

14.3 Transport hazard class (es)

ADR/RID/ADN, IMDG, IATA

Class Not applicable

Label Not applicable

14.4 Packing group

ADR/RID/ADN, IMDG, IATA Not applicable

14.5 Environmental hazards Not applicable

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14.6 Special precautions for user Not applicable

14.7 Transport in bulk according to Annex II of

Marpol and the IBC Code Not applicable

UN "Model Regulation": Not applicable

Section 15 - Regulatory Information

No information available.

Section 16 - Additional Information

Reference: N/A

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