

Quality Certified TA2474-QC TCC-368

Silicone Grease

2025/01/14 Draft. PDS

### **Description**

TCC-368 mixed by silica and siloxane, has excellent non-corrosive to moisture and better paste ability.

#### **Characteristics**

- Generally silicone grease. It has excellent noncorrosive to moisture, especially has good electric features in severe environment
- Providing non-corrosive for most metals, compatible with most plastics and elastics

## **Properties**

| Appearance  | Translucent paste   |
|---|---|
| Active ingredient(%)  | 100.0%  |
| Specific Gravity  | 1.01~1.05   |
| $\begin{bmatrix} CH_{3} & CH_{3} & CH_{3} & CH_{3} \\ H_{3}C - Si - O & Si - O & CH_{3} & CH_{3} \\ CH_{3} & CH_{3} & CH_{3} \end{bmatrix}_{X} + \begin{bmatrix} CH_{3} & CH_{3} & CH_{3} \\ Si - CH_{3} & CH_{3} & CH_{3} \end{bmatrix}_{X}$ | CH <sub>3</sub> -Si O O O O O O O O O O O O O O O O O O O |

#### Safety

This document does not contain the safety information required for the product. Please read the safety data sheet for this product before use.

## Storage & packaging

When stored in its originally sealed packaging at 5°C - 40°C, this product may be stored for up to 8 months from its manufacturing date. Comply with the storage instructions marked on the packaging. Once past this expiration date, TAI COUNTY CHEMICAL no longer guarantees that the product meets the sales specifications.

Product comes in 20KG HDPE white drums.

# **Applications**

- Electronics: Lubrication and protection of electronic components, such as connectors, switches, and circuit boards, effectively reducing friction and preventing moisture and dust intrusion.
- Mechanical Equipment and Automotive Industry: Lubrication of transmission system parts, seals, connectors, and mechanical components, enhancing durability and improving performance.

#### **Processing**

(Depending on the actual conditions, you can adjust the usage amount.)

The information contained in this manual is given based on our current knowledge and good faith. It is indicative only and not binding, especially regarding the impact on third-party rights during product use. TAI COUNTY CHEMICAL ensures the products it sells conform to specifications. Only necessary preliminary tests can determine if a product is suitable for specific applications, and this information cannot replace such tests. Users are responsible for ensuring compliance with local legislation and obtaining necessary usage certificates and authorizations. Users are requested to check if they have the latest version of this document, and TAI COUNTY CHEMICAL is always ready to provide additional information to customers.

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