

Safety Data Sheet according to WHS Regulations

Date of issue: 14.02.2025

Version number 1

Revision: 14.02.2025

1 Identification

Other means of identification**Trade name:** Typ 1067 – Zündkerzensteckerfett / Grease for spark plug adaptors**Article number:** 18000011**Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

Application of the substance / the mixture Grease**Details of the supplier of the safety data sheet****Manufacturer/Supplier:**Kistler Instrumente AG
Eulachstrasse 22
8408 Winterthur, Schweiz**Further information obtainable from:**+41 52 224 11 11,
info@kistler.com, www.kistler.com**Emergency telephone number:** +49 (0)6132-84463 (24 h; GBK GmbH)

2 Hazard(s) Identification

Classification of the substance or mixture

The product is not classified, according to the Globally Harmonised System (GHS).

Label elements**GHS label elements** Void**Hazard pictograms** Void**Signal word** Void**Hazard statements** Void**Other hazards****Results of PBT and vPvB assessment****PBT:** Not applicable.**vPvB:** Not applicable.

3 Composition and Information on Ingredients

Chemical characterisation: Mixtures**Description:** Synthetic white grease**Dangerous components:** Void**Additional information:** For the wording of the listed hazard phrases refer to section 16.

4 First Aid Measures

General information: No special measures required.**After inhalation:** Supply fresh air; consult doctor in case of complaints.**After skin contact:** Generally the product does not irritate the skin.**After eye contact:** Rinse opened eye for several minutes under running water.

(Contd. on page 2)

AU

Safety Data Sheet

according to WHS Regulations

Date of issue: 14.02.2025

Version number 1

Revision: 14.02.2025

Trade name: Typ 1067 – Zündkerzensteckerfett / Grease for spark plug adaptors

(Contd. of page 1)

After swallowing:

If symptoms persist consult doctor.

Do not induce vomiting! Rinse mouth and drink plenty of water.

Information for doctor:**Most important symptoms and effects, both acute and delayed** No further relevant information available.**Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

5 Fire Fighting Measures

Suitable extinguishing agents: Product itself does not burn. Adjust fire fighting measures to the surrounding.**Special hazards arising from the substance or mixture**

In case of fire, the following can be released:

Hydrogen fluoride (HF)

Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Particular danger of slipping on leaked/spilled product.

Environmental precautions: Do not allow to enter sewers/ surface or ground water.**Methods and material for containment and cleaning up:**

Absorb liquid components with liquid-binding material.

Dispose of the material collected according to regulations.

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.

7 Handling and Storage

Handling:**Precautions for safe handling** Avoid contact with skin and eyes.**Information about fire - and explosion protection:** Keep ignition sources away - Do not smoke.**Storage:****Requirements to be met by storerooms and receptacles:**

Store in a cool location.

Store only in the original receptacle.

Information about storage in one common storage facility: Not required.**Further information about storage conditions:** Protect from heat and direct sunlight.**Specific end use(s)** No further relevant information available.

8 Exposure controls and personal protection

Appropriate engineering controls No further data; see section 7.

(Contd. on page 3)

AU

Safety Data Sheet

according to WHS Regulations

Date of issue: 14.02.2025

Version number 1

Revision: 14.02.2025

Trade name: Typ 1067 – Zündkerzensteckerfett / Grease for spark plug adaptors

(Contd. of page 2)

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists valid during the making were used as basis.

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:

Nitrile rubber, NBR

Eye protection:



Tightly sealed goggles

Body protection: Protective work clothing

9 Physical and Chemical Properties

General Information

Appearance:

| | |
|-------------------------|------------------------------------|
| Form: | Pasty |
| Colour: | Whitish |
| Odour: | Odourless |
| Odour threshold: | Not determined. |
| pH-value: | Mixture is non-soluble (in water). |

Change in condition

| | |
|---|---|
| Melting point/freezing point: | Undetermined. |
| Initial boiling point and boiling range: | Undetermined. |
| Flash point: | Not applicable. |
| Flammability | Not determined. |
| Auto-ignition temperature: | >290 °C |
| Decomposition temperature: | >290 °C |
| Ignition temperature: | Product is not selfigniting. |
| Explosive properties: | In general, product does not present an explosion hazard. |
| Explosion limits: | |
| Lower: | Not determined. |
| Upper: | Not determined. |
| Vapour pressure: | Not applicable. |
| Density at 20 °C: | 1.92 g/cm ³ |
| Relative density | Not determined. |
| Vapour density | Not applicable. |
| Evaporation rate | Not applicable. |

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Date of issue: 14.02.2025

Version number 1

Revision: 14.02.2025

Trade name: Typ 1067 – Zündkerzensteckerfett / Grease for spark plug adaptors

(Contd. of page 3)

| | |
|--|-----------------|
| Solubility in / Miscibility with water: | Insoluble. |
| Partition coefficient: n-octanol/water: | Not determined. |
| Viscosity: | |
| Dynamic: | Not applicable. |
| Kinematic: | Not applicable. |
| Other information | |
| Particle characteristics | Not determined. |
| Physical state | Solid |

10 Stability and Reactivity

Reactivity No further relevant information available.**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.**Possibility of hazardous reactions** No dangerous reactions known.**Conditions to avoid** No further relevant information available.**Incompatible materials:** No further relevant information available.**Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological Information

Information on toxicological effects**Acute toxicity** Based on available data, the classification criteria are not met.**Primary irritant effect:****Skin corrosion/irritation** Based on available data, the classification criteria are not met.**Serious eye damage/irritation** Based on available data, the classification criteria are not met.**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.**Germ cell mutagenicity** Based on available data, the classification criteria are not met.**Carcinogenicity** Based on available data, the classification criteria are not met.**Reproductive toxicity** Based on available data, the classification criteria are not met.**STOT-single exposure** Based on available data, the classification criteria are not met.**STOT-repeated exposure** Based on available data, the classification criteria are not met.**Aspiration hazard** Based on available data, the classification criteria are not met.**Interactive effects****CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)** No CMR effects known.

12 Ecological Information

Toxicity**Aquatic toxicity:** No further relevant information available.**Persistence and degradability** No further relevant information available.**Behaviour in environmental systems:****Bioaccumulative potential** No further relevant information available.**Mobility in soil** No further relevant information available.**Ecotoxicological effects:****Other information:** Do not discharge into drains, surface waters or groundwater.**Additional ecological information:****General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

(Contd. on page 5)

Safety Data Sheet according to WHS Regulations

Date of issue: 14.02.2025

Version number 1

Revision: 14.02.2025

Trade name: Typ 1067 – Zündkerzensteckerfett / Grease for spark plug adaptors

(Contd. of page 4)

Results of PBT and vPvB assessment**PBT:** Not applicable.**vPvB:** Not applicable.**Other adverse effects** No further relevant information available.

13 Disposal considerations

Waste treatment methods**Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Must be specially treated adhering to official regulations.

Uncleaned packaging:**Recommendation:** Disposal must be made according to official regulations.

14 Transport information

| | |
|---|--|
| UN-Number ADG, IMDG, IATA | Void |
| UN proper shipping name ADG, IMDG, IATA | None. Void |
| Transport hazard class(es) ADG, ADN, IMDG, IATA Class | Void |
| Packing group ADG, IMDG, IATA | Void |
| Environmental hazards: Marine pollutant: | No |
| Special precautions for user | Not applicable. |
| Transport in bulk according to Annex II of Marpol and the IBC Code | Not applicable. |
| Transport/Additional information: | Not dangerous according to the specifications above. |
| UN "Model Regulation": | Void |

15 Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture**Australian Inventory of Industrial Chemicals**

CAS: 9002-84-0 | Polytetrafluoroethylene

Standard for the Uniform Scheduling of Medicines and Poisons

None of the ingredients is listed.

Australia: Priority Existing Chemicals

None of the ingredients is listed.

GHS label elements Void**Hazard pictograms** Void

(Contd. on page 6)

AU

Safety Data Sheet

according to WHS Regulations

Date of issue: 14.02.2025

Version number 1

Revision: 14.02.2025

Trade name: Typ 1067 – Zündkerzensteckerfett / Grease for spark plug adaptors

(Contd. of page 5)

Signal word Void**Hazard statements** Void**Directive 2012/18/EU****Named dangerous substances - ANNEX I** None of the ingredients is listed.**Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

The information corresponds to the current state of knowledge. Kistler reserves the right to make technical changes. Liability for consequential damage resulting from the use of Kistler products is excluded.

©2006 2022 Kistler Group, Eulachstrasse 22, 8408 Winterthur, Switzerland

Phone +41 52 224 11 11, Fax +41 52 224 14 14, info@kistler.com, www.kistler.com

Kistler is a registered trademark of Kistler Holding AG.

Contact:

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative