



# Safety Data Sheet

Nr.: 980.1096

Lubricant for mini grease gun, 110 g

Ver.1.0

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### 1.1 Produktidentifikator

**Product Name:** Lubricant for mini grease gun, 110 g

**Product Code:** 980.1096

### 1.2 Details of the supplier providing the safety data sheet

**KS Tools**

**Werkzeuge und Maschinen GmbH**

Seligenstädter Grund 10–12

63150 Heusenstamm - GERMANY

customerservice@kstools.com

www.kstools.com

### 1.3 Emergency number, telephone number: POISON CONTROL/TRANSPORT EMERGENCY -

Deutschland, Österreich, Schweiz, Luxemburg (24h)

Tel: +49 89 220 61012 / 0800 000 7801 (Deutsch, Englisch)

Numéro d'appel d'urgence en cas d'intoxication/d'accident -

Suisse, Luxembourg (24h): Tel: ++33 1 7211 0003 (Français)

**NOTRUF: 112**

### Emergency number:

EMERGENCY CONTACT – UK, UAE,

South Africa (24h): Tel: ++441865407333 (English)

TRANSPORT EMERGENCY CONTACT - UK, UAE,

South Africa (24h): Tel: ++44 1865 407333 (English)

## 2. HAZARDS IDENTIFICATION

NFPA Ratings (Scale 0-4): Health=1 Fire=1 Reactivity=0

### The Most Important Hazardous Effects:

#### 1. Adverse Human Health Effects:

(For Long Term Exposure)

- Inhalation : no information on significant adverse effects.
- Skin Contact : skin disorders.
- Eye Contact : irritation.
- Ingestion : no information is available.

#### 2. Environmental Effects: no information is available.



# Safety Data Sheet

Nr.: 980.1096

Lubricant for mini grease gun, 110 g

Ver.1.0

3. Physical and Chemical Hazards: Mist or vapors can produce at elevated temperatures.
4. Specific Hazards: no information on significant adverse effects

## Main Symptoms:

1. Inhalation: no information on significant adverse effects.
2. Skin Contact: skin disorders.
3. Eye Contact: irritation.
4. Ingestion: aspiration hazard, digestive disorders.

## 3. COMPOSITION, INFORMATION ON INGREDIENT

### 3.1 Product Identification:

Chemical Family: Petroleum Hydrocarbons

Chemical Formula: Mixture

Trade Name/Synonym: Not assigned

### 3.2 Component:

Ingredients CAS Number % by vol.

Heavy Naphthenic Distillate 64742-52-5 < 99.0%

Heavy Paraffinic Distillate 64742-54-7

(Bright Stock 64742-57-0)

## 4. FIRST AID MEASURE

### 4.1 Emergency Procedures:

#### Inhalation:

Remove personnel from exposure area to fresh air immediately. If breathing is difficult, give oxygen. If breathing ceases, use a oxygen rescuer or similar device to perform artificial respiration. Get medical attention immediately.

#### Skin Contact:

Remove contaminated clothing, jewelry and shoes immediately. Wash with soap or mild detergent and large amounts of water until no evidence of chemical remains ( at least 15 20 minutes). If irritation or adverse symptoms develop, seek medical attention.

#### Eye Contact:

Flush eyes immediately with running water for at least fifteen minutes, occasionally lifting upper and lower lids, until no evidence of chemical remains. Get medical attention immediately.

#### Digestion:

If vomiting occurs, keep head lower than hips to help prevent aspiration. Get medical attention.

**Protection of First-aiders:** no information is available.

**Notes to Physician:** no information is available.

## 5. FIRE FIGHTING MEASURES

### Suitable Extinguishing Media:

regular dry chemical, carbon dioxide, water, regular foam.

### Large fires:

Use regular foam or flood with fine water spray.

### Specific Hazards:

Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

### Special Fire Fighting Procedures:

1. Firefighters should wear proper protective equipment stay upwind.
2. Move container from fire area and shut off source if it can be done without risk.
3. Cool containers with water spray until well after the fire is out.
4. Do not scatter spilled material with high-pressure water streams.
5. Keep unnecessary people away, isolate hazard area and deny entry.
6. Avoid inhalation of material or combustion by-products.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions:

1. Avoid heat, flames, sparks and other sources of ignition.
2. Stop leak if possible without personal risk.
3. Reduce vapors with water spray.

### Environmental Precautions:

1. Eliminate all open flame in vicinity of spill or released vapor.
2. Stop the source of the leak or release.
3. Clean up releases as soon as possible.
4. Contain liquid to prevent further contamination of soil, surface water or groundwater.



# Safety Data Sheet

Nr.: 980.1096

Lubricant for mini grease gun, 110 g

Ver.1.0

## Methods for Cleaning Up:

1. Clean up small spills using sand or other non-combustible material.
2. Collect spilled material in appropriate container for disposal.
3. Where feasible and appropriate, remove contaminated soil.
4. Follow prescribed procedures for reporting and responding to larger releases.

## 7. HANDLING AND STORAGE

### Handling:

1. Wear protective equipment, if exposure conditions warrant.
2. Wash thoroughly after handling.
3. Use with adequate ventilation.
4. Handle in accordance with all current regulations and standards.

### Storage:

1. Keep away from heat, sparks and flames.
2. Store in well-ventilated area.
3. Store in a tightly closed container.
4. Store in a cool, dry place.
5. Bond and ground during transfer.
6. Keep separated from incompatible substances.
7. Storage in accordance with all current regulations and standards.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

### Engineering Control:

Provide local exhaust ventilation system. Ensure compliance with applicable exposure limits.

### Control Parameter:

HAZARDOUS MATERIAL	TWA	STEL	CEILING
Mineral Oil Mist	ACGIH: 5 mg/m <sup>3</sup> NIOSH: 5 mg/m <sup>3</sup> OSHA : 5 mg/m <sup>3</sup>	NIOSH : 10mg/m <sup>3</sup> UK OES : 10mg/m <sup>3</sup>	—



# Safety Data Sheet

Nr.: 980.1096

Lubricant for mini grease gun, 110 g

Ver.1.0

## Personal Protection Equipment:

### Respiratory Protection:

Not generally required unless needed to prevent respiratory irritation. In case of spill or leak resulting in unknown concentration, use NOISH approved supplied air respirator.

### Hand Protection:

Wear appropriate chemical resistant gloves.

### Eye Protection:

Wear splash resistant safety goggles or face shield. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

### Skin and Body Protection:

Wear appropriate chemical resistant clothing. Remove any chemical soaked clothing immediately.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: liquid or solid	Form: brown high viscous liquid or solid
Color: green	Odor: no special odor
PH : Not available	BoilingRange: No data
Decomposition Temperature: No data	Flash Point::No data Test Method: Open Cup
Autoignition Temperature: No data	Flammable Limits: Notavailable
Vapor Pressure: Not available	Vapor Density: Notavailable
Specific Gravity: 0.86 ~0.91 g/cm <sup>3</sup> @60	Solubility: insoluble in water

## 10. STABILITY AND REACTIVITY

### Stability:

Stable at normal temperatures and pressure.

### Possible Hazardous Reactions:

Will not polymerize.

### Conditions to Avoid:

Avoid heat, flames, spark and other sources of ignition. Avoid contact with incompatible material.

### Materials to Avoid:

strong oxidizing agents.

No data available.



# Safety Data Sheet

Nr.: 980.1096

Lubricant for mini grease gun, 110 g

Ver.1.0

## 12. ECOLOGICAL INFORMATION

### Environmental Mobility:

No data available.

## 13. DISPOSAL CONSIDERATIONS

### Subject to disposal regulations:

Dispose in accordance with all applicable regulations.

## 14. TRANSPORT INFORMATION

1. Marine transportation allowed.
2. Not Regulated for Sea Transport according to IMDG-Code.

## 15. REGULATORY INFORMATION

### Suitable Regulations:

#### 1. U.S. Regulations:

TSCA Inventory Status: Y

SARA Hazard Categories, SARA Sections 311/312(40 CFR 370.21):

Acute: N

Chronic: N

Fire: N

Reactive: N

OSHA Process Safety(29 CFR 1910.119): N

#### 2. State Regulations:

California Proposition 65: N

#### 3. European Regulations:

EC Number: Not assigned



# Safety Data Sheet

Nr.: 980.1096

Lubricant for mini grease gun, 110 g

Ver.1.0

## 16. OTHER INFORMATION

The information is based on the current state of our knowledge, however, it does not represent a guarantee of product characteristics and does not establish a contractual legal relationship.

### Division issuing the data sheet:

**KS Tools**

**Werkzeuge und Maschinen GmbH**

Seligenstädter Grund 10–12

63150 Heusenstamm - GERMANY

customerservice@kstools.com

www.kstools.com

### DISCLAIMER:

Although this document has been prepared with due care, no liability can be accepted for any injury or damage resulting from the use of this document.

The information provided in this document is correct at the time of printing. Before using this product in a new process or experiment, a careful study of material compatibility and safety should be carried out.

This document has been prepared in accordance with the MSDS requirements of the national procedural rules declared by NOHCS pursuant to s.38(1) of the National Occupational Health and Safety Commission Act 1985 (Cwlth).

**DISCLAIMER** The information in this SDS is derived from sources we believe to be reliable. However, the information is provided without warranty of any kind, either express or implied, as to its accuracy. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be unknown to us. For this and other reasons, we assume no responsibility and expressly disclaim liability for any loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS has been prepared for this product and may only be used for this product. If the product is used as a component in another product, this SDS information may not be applicable.