



SAFETY DATA SHEET

No : 011 012A 012 013 015 016
GOLDEN BIRD CHASSIS GREASE Ver.1.0

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: GOLDEN BIRD CHASSIS GREASE 00 0 1 2 3

Product Code: 011 012A 012 013 015 016

Manufacturer Name:

Company

KS TOOLS Werkzeuge-Maschinen GmbH

Seligenstädter Grund 10 - 12

63150 Heusenstamm

Tel.: 06104 4974-0

Fax: 06104 4974-11

Mail: info@kstoools.de

Emergency telephone number

Please contact the regional company representation in your country.

II. 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.
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.

III. COMPOSITION, INFORMATION ON INGREDIENT

1. Product Identification:

Chemical Family: Petroleum Hydrocarbons

Chemical Formula: Mixture

Trade Name/Synonym: Not assigned



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according to Regulation (EC) No. 1907/2006

Revision Date: 24.10.2017

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.

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.

VII. 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.

VIII. 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 ³ NIOSH: 5 mg/m ³ OSHA : 5 mg/m ³	NIOSH : 10mg/m ³ UK OES : 10mg/m ³	–

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.

IX. 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 ³ @60	Solubility: insoluble in water

X. 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.

Hazardous Decomposition Products:

Oxides of carbon and various hydrocarbons formed when burned.

XI. TOXICOLOGICAL INFORMATION

Acute Toxicity:

- Inhalation:

Mists or sprays of insoluble oils are not harmful to the respiratory tract, although worker discomfort may occur at oil mist level of 5 mg/m³.

