

SAFETY DATA SHEET

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K330-5

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifiers

Product name: K330-5 Grease
Product code: K330-5
Product type: Mixture

Details of the supplier of the safety data sheet

Company: Suzhou Kangduo Electronics Technology Co.,Ltd.
Address: Soth,2nd Floor,No.3 Factory Building,No.42 Dongfu Road,Suzhou
 Industrial Park
Postal code: 215000
Telephone: 0512-65630386
Fax : 0512-65630386
E-mail: szkdmy@163.com

Emergency telephone number

Emergency Phone : 18914027686

Recommended use of the chemical and restrictions on use

Identified uses: Lubricant, grease.

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

Product definition: mixture

Hazard Categories

Classification according to Regulation (EC) No 1272/2008:

Not Classified.

Label elements

Labelling according to Regulation (EC) No 1272/2008:

Hazard pictograms: None

Signal word: None

Precautionary Statement:

P312 Call a poison center or doctor if you feel unwell.

P501 Dispose of contents/container in accordance with
local/regional/national/international regulations.

Physical and chemical hazards : None.

Other hazards: None.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS no.	EC / List no.	Classification
Poly(1-Decene)	60-70	68037-01-4	500-183-1	Asp. Tox. 1 ,H304 Not Classified
Mineral oil	15-25	8012-95-1	232-384-2	Asp. Tox. 1 ,H304
Dilithium,decanedioate	10-15	19370-86-6	242-999-8	Acute Tox.4, H302 Not Classified
Additives	1-5	--	--	--

SECTION 4: FIRST AID MEASURES

Description of first aid measures

Inhalation: Remove casualty to fresh air and keep at rest in a position comfortable for breathing. If symptoms develop, seek medical advice immediately.

Skin contact: Wash off immediately with soap and plenty of water. If symptoms develop, seek medical advice immediately.

Eye contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing.If you feel pain, consult your doctor.

Ingestion: Clean mouth with water. Remove casualty to fresh air and keep at rest in a position comfortable for breathing.。 Do not induce vomiting if the substance has been swallowed unless instructed by a medical professional. If symptoms, seek medical advice immediately.

Most important symptoms and health effects

The most important known symptoms and health effects are described in sections 2 and 11.

Advice for protecting first-aid responders

Move the patient to a safe location. Consult your doctor. Show the SDS to the doctor on site.

Special notes to physician : No data available.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing media

Suitable Extinguishing Media: Dry powder, foam or carbon dioxide extinguishing agent.

Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire.

Special Hazard:

Harmful combustion products: Carbon oxides. Exposure to combustion products may be harmful to health. Fire precautions and protective measures

Protective actions taken during fire fighting: Isolation of accident site.
No entry for unrelated persons.

Special protective equipment for fire-fighters: Use personal protective equipment. Wear self-contained breathing apparatus for firefighting

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Do not touch or walk through spilled material. Contaminated surfaces will be extremely slippery. Use personal protective equipment. Remove all sources of ignition.

Environmental precautions

Do not allow material to contaminate ground water system. Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

If necessary dike the product with dry earth, sand or similar non-combustible materials. Dispose of contaminants according to local regulations.

Prevention of secondary hazards

Clean contaminated objects and areas thoroughly observing environmental regulations.

SECTION 7: HANDLING AND STORAGE

Advice on safe handling:

For personal protection see section 8. Use only in well-ventilated areas. Avoid contact with skin, eyes and clothing.

Prevention of fire and explosion:

Prevent all sources of fire (Mars or flames).

Hygiene measures

When using, do not eat, drink or smoke.

Wash hands before breaks and immediately after handling the product.

Remove contaminated clothing and protective equipment before entering food and drink areas.

Storage

Technical measures/Storage conditions

Store in accordance with local regulations. Keep container tightly closed. Keep preferably in the original container. Store in a cool and ventilated place at ordinary temperature. Keep away from food, drink and animal feeding stuffs. Materials to Avoid Strong oxidizing agents.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits

No data available.

Biological limits

No data available.

Monitoring methods

No data available.

Appropriate engineering controls

Enhance ventilation.

Personal Protective Equipment

Respiratory protection: For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Skin and body protection : Wear suitable protective clothing. Long sleeved clothing

Hand Protection: Hydrocarbon-proof gloves: Fluorinated rubber, Nitrile rubber.

Eye Protection : If splashes are likely to occur, wear: Safety glasses with side-shields EN 166.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance :	Uniform ointment
Color:	Black
pH:	Neutral
Odor	Slight odor
Odor Threshold (mg/m ³) :	No information available
Boiling point/boiling range (°C) :	Not applicable
Flash point (°C) :	Not applicable
Drop point (°C) :	over 330

Vapor Pressure (kPa) :	No information available
Autoignition temperature (°C) :	No information available
Decomposition temperature (°C) :	No information available
Flammability (Solid, Gas):	Non flammable
N-octanol / water partition coefficient:	No information available
Explosive properties:	Not explosive
Freezing Point :	Not applicable
Specific Gravity (H2O=1, at 4 °C):	Not applicable

SECTION 10: STABILITY AND REACTIVITY

Stability :

Stable under normal conditions .

Hazardous Reactions :

No dangerous reaction known under conditions of normal use

Conditions to avoid :

Keep away from open flames, hot surfaces and sources of ignition Keep away from heat and sparks.

Incompatible materials: Strong oxidizing agents.

Hazardous Decomposition Products:

Incomplete combustion and thermolysis may produce gases of varying toxicity such as carbon monoxide, carbon dioxide, various hydrocarbons and soot.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity:

LD50 Oral (Rat) >5000 mg/kg

LC50 Inhalation (Rat) > 5000 mg/m³

Skin corrosion/irritation: No information available.

Serious eye damage/eye irritation: No information available.

Respiratory or skin sensitisation: No information available.

Germ cell mutagenicity: No information available.

Carcinogenicity: No information available.

Reproductive toxicity: No information available.

Specific target organ toxicity - single exposure: No information available.

Specific target organ toxicity - repeated exposure: No information available.

Aspiration hazard: No information available.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and degradability: No information available.

Bioaccumulative potential: No information available.

Mobility in soil: No information available.

Other harmful effects on the environment: No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste from Residues / Unused

Products: Should not be released into the environment. Do not empty into drains. Dispose of in accordance with all applicable national environmental laws and regulations.

Contaminated packaging : Empty containers should be taken to an approved waste handling site for recycling or disposal. Dispose of in accordance with all applicable national environmental laws and regulations.

SECTION 14: TRANSPORT INFORMATION

UN number

ADR/RID: - IMDG/IMO : - ICAO/IATA : - ADN :-

UN proper shipping name

ADR/RID: - IMDG/IMO : - ICAO/IATA : - ADN :-

Transport hazard class(es)

ADR/RID: - IMDG/IMO : - ICAO/IATA : - ADN :-

Packaging group

ADR/RID: - IMDG/IMO : - ICAO/IATA : - ADN :-

Packing method:

Package according to the method recommended by the manufacturer, such as plastic barrel or metal barrel (can), ordinary carton or wooden box, etc.

Marine pollutants (yes / no): No.

Transportation notes

The transport vehicle shall be equipped with the corresponding variety and quantity of fire-fighting equipment and leakage emergency treatment equipment.

SECTION 15: REGULATORY INFORMATION

International Inventories

Europe (EINECS/ELINCS/NLP): All ingredients listed or exempt.

EC Inventory: All ingredients listed or exempt.

Philippines (PICCS): All ingredients listed or exempt.

Japan (ENCS): All ingredients listed or exempt.

Australia (AICS): All ingredients listed or exempt.

China (IECSC): All ingredients listed or exempt.

Korea (KECL): All ingredients listed or exempt.

Canada (DSL/NDSL): All ingredients listed or exempt.

New Zealand(NZIoC): All ingredients listed or exempt.

United States(TSCA): All ingredients listed or exempt.

Vietnam National Chemical Inventory: All ingredients listed or exempt

SECTION 16: OTHER INFORMATION

Preparation and revision information

This is version: 1.0

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Abbreviations, acronyms

GHS: Globally Harmonized System of Classification and Labelling of Chemicals.

Disclaimer

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