

TKB TRADING, LLC 1101 9th Avenue Oakland, CA 94606 Tel: 510-922-9027 www.tkbtrading.com

Safety Data Sheet

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : CITRINE CLEAR WAX Chemical Name : Polyamide Resin

Manufacturer or supplier's details

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SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS Label element

Not a hazardous substance or mixture.

Other hazards which do not result in classification

May form combustible dust concentrations in air (during processing).

May irritate skin.

May irritate eyes.

Ingestion may cause irritation to mucous membranes.

May cause irritation of respiratory tract.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Pure substance

Hazardous ingredients

No hazardous ingredients

SECTION 4. FIRST AID MEASURES

If inhaled If breathed in, move person into fresh air.

If symptoms persist, call a physician.

In case of skin contact : In case of contact, immediately flush skin with soap and plenty

of water.

If symptoms persist, call a physician.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty

of water and seek medical advice.

If swallowed : If large quantities of this material are swallowed, call a

physician immediately.

SECTION 5. FIRE-FIGHTING MEASURES

Flammable properties

: > 94 °C (> 201 °F) Flash point

Suitable extinguishing media : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Use water spray, alcohol-resistant foam, dry chemical or carbon

dioxide.

Unsuitable extinguishing media : High volume water jet

Specific hazards during fire

fighting

: Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a

potential dust explosion hazard.

Specific extinguishing methods Standard procedure for chemical fires.

Further information : Use water spray to cool unopened containers.

fire-fighters

Special protective equipment for : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

equipment and emergency

procedures

Methods and materials for containment and cleaning up

Personal precautions, protective : Ensure adequate ventilation.

Use personal protective equipment.

: Sweep up and shovel into suitable containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Avoid dust formation.

Handle in accordance with good industrial hygiene and safety

practice.

Conditions for safe storage : Store in original container.

Keep container tightly closed in a dry and well-ventilated place.

Materials to avoid : No special restrictions on storage with other products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally

required.

Hand protection

Remarks : For prolonged or repeated contact use protective gloves.

Eye protection : Safety glasses with side-shields

Skin and body protection : impervious clothing

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Pastilles

Color : off-white Odor : mild

Odor Threshold : No data available pH : not applicable

Melting point : 90 - 105 °C (194 - 221 °F)

Boiling point : not applicable Flash point : > 94 °C (> 201 °F) Vapor pressure : < 0.0013 hPa (20 °C)

Density : < 1 g/cm3

Solubility(ies)

Water solubility : slightly soluble
Partition coefficient: n- : No data available

octanol/water

Thermal decomposition : No data available

SECTION 10. STABILITY AND REACTIVITY

Chemical stability : Stable under normal conditions.

Possibility of hazardous

reactions

: Hazardous polymerization does not occur.

Conditions to avoid : Avoid dust formation.

Incompatible materials : Strong oxidizing agents

Hazardous decomposition

products

: In case of fire hazardous decomposition products may be produced

such as:

Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product:

Acute oral toxicity

Remarks: No data available

Skin corrosion/irritation

Product:

Species: Humans Result: Not irritating Test substance:10%

Serious eye damage/eye irritation

Product:

Result: No eye irritation

Method: HET-CAM (In vitro study)

Test substance: 10%

Respiratory or skin sensitization

Product:

Species: Humans

Result: Unlikely to cause skin sensitisation.

Remarks: Information given is based on data obtained from similar substances.

Germ cell mutagenicity

Product:

Genotoxicity in vitro : Type: Ames test

Result: Not mutagenic in Ames Test. Method: OECD Test Guideline 471

Remarks: Information given is based on data obtained from similar substances.

Carcinogenicity

No data available

Reproductive toxicity

No data available

STOT-single exposure

No data available

STOT-repeated exposure

No data available

Aspiration toxicity

No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

Product:

Partition coefficient: n-

octanol/water

: Remarks: No data available

Mobility in soil

No data available

Other adverse effects

No data available

Product:

Additional ecological

information

: There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with local regulations.

Contaminated packaging : Empty remaining contents.

Empty containers should be taken to an approved waste handling

site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

International regulation

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

Special precautions for user

Remarks : Not regulated for transport in accordance with DOT, TDG,

IMDG, and IATA regulations.

SECTION 15. REGULATORY INFORMATION

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : SARA 302: No chemicals in this material are subject to the

reporting requirements of SARA Title III, Section 302.

SARA 313 : SARA 313: This material does not contain any chemical

components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA

Title III, Section 313.

US State Regulations

Pennsylvania Right To Know

NJTSN 08306620-7241P 95 - 100 %

New Jersey Right To Know

NJTSN 08306620-7241P 95 - 100 %

California Prop 65 This product does not contain any chemicals known to the State

of California to cause cancer, birth, or any other reproductive

defects.

The ingredients of this product are reported in the following inventories:

TSCA All chemical substances in this product are listed on the TSCA

Inventory.

REACH Not in compliance with the inventory

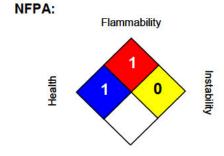
DSL All components of this product are on the Canadian DSL.

Inventories

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

SECTION 16. OTHER INFORMATION

Further information



Special hazard.

HMIS II:

HEALTH	1
FLAMMABILITY	1
Reactivity	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, * = Chronic

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.