



Safety Data Sheet

SDS CODE: TC-TE-RES-019:002 1/3

Version: A/1 Last update: 2019-07-25

Tinci® AMIN GCK30P

| 1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY | | | |
|---|-------------------------------------|--|--|
| 1.1 | INCI Name: | POTASSIUM COCOYL GLYCINATE | |
| 1.2 | CAS No.: | 301341-58-2 | |
| 1.3 | Chemical Classification: | Cosmetic additive | |
| 1.4 | Dangerous Goods Classification: | Not assessed. | |
| 1.5 | Company Details: | | |
| | Manufacture/Supplier: | Guangzhou Tinci Materials Technology Co., Ltd | |
| | Address: | 8 th Kangda Road, Yunpu Industrial Zone, Huangpu District, Guangzhou, China | |
| | Telephone Number: | (86 20) 82251159 fax No.(86 20)82058669 | |
| | Emergency Telephone Number: | (86 20) 82251159 | |
| | Contact Person: | Technical support engineer | |
| 1.6 | The date of taking effect: | July 2019 | |
| 2. COMPOSITION/INFORMATION ON INGREDIENTS | | | |
| 2.1 | Chemical characterization: | Compound | |
| 2.2 | Physical Form: | Liquid | |
| 2.3 | Color: | Slightly turbid to clear liquid | |
| 2.4 | Use: | Cosmetics additive, Surfactant | |
| 2.5 | Hazardous Ingredients: | | |
| | Chemical Name | CAS No | % (w/w) Symbols & Health Risk Phrases |
| | none | | |
| 3. HAZARDS IDENTIFICATION | | | |
| 3.1 | Overall Hazard Classification: | Not hazardous. | |
| 3.2 | Hazard Information: | Not hazardous. | |
| 3.3 | Route of Exposure: | Skin contact and accidental Ingestion. | |
| 3.4 | Possible Health Effects: | (See Section 11 for Toxicological Information) | |
| | <u>Acute</u> | | |
| | Eyes: | May cause severe eye irritation and moderate corneal injury. | |
| | Skin: | Short single exposure not to cause significant skin irritation. Prolonged exposure may cause moderate skin irritating. | |
| | Inhalation: | No probability of inhalation through breath system. | |
| | Ingestion: | Single dose oral toxicity is considered to be low. Small amounts swallowed incidental to normal handling operations are not likely to cause injury. Swallowing amounts larger than that may cause injury. | |
| | <u>Chronic</u> | This product does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as probable or suspected human carcinogens. | |
| 3.5 | Signs and Symptoms of Overexposure: | No significant adverse effects from a single exposure expected from normal use. | |
| 4. FIRST AID MEASURES | | | |
| 4.1 | Eyes: | Flush eyes with plenty of water while holding eyelids apart. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention. | |
| 4.2 | Skin: | Flush thoroughly with plenty of water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops or persists. Thoroughly wash (or discard) clothing and shoes before reuse. | |
| 4.3 | Inhalation: | Remove to fresh air. If not breathing, give respiration; if breathing is difficult, give oxygen (by trained personnel only). Get medical attention if symptoms persist. | |
| 4.4 | Ingestion: | Do not include vomiting. Drink large quantities of water. Get immediate medical attention. Never give anything by mouth to an unconscious person. | |
| 4.5 | Comments: | Treat according to person's condition and specifics of exposure. | |
| 4.6 | Note to physicians: | Treat symptomatically. | |
| 5. FIRE FIGHTING MEASURES | | | |
| 5.1 | Suitable extinguishing | The product itself does not bum. Use extinguishing measures that are appropriate to local | |



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| media: | circumstances and the surrounding environment. |
| 5.2 Special protective equipment for fire-fighters: | Wear self contained breathing apparatus for fire fighting if necessary. |
| 5.3 Further information: | Use water spray to cool unopened containers. |
| 6. ACCIDENTAL RELEASE MEASURES | |
| 6.1 Personal Precaution: | Avoid eyes/face contact. Avoid skin contact long time. Do not take internally. Use personal protective equipment. |
| 6.2 Environmental Precautions: | Try to prevent the material from entering drains or water courses. |
| 6.3 Spill and Leak Procedures: | Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal. |
| 7. HANDLING AND STORAGE | |
| 7.1 Handling: | Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilation. |
| 7.2 Storage Conditions: | Ship and store between 10-50 °C. Store in tightly closed containers. Store in an area that is dry, well-ventilated, away from incompatible materials. |
| 8. EXPOSURE CONTROLS/PERSONAL PROTECTION | |
| 8.1 Respiratory protection: | When respirators are required, select NIOSH/MSHA approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations. For reasonably foreseeable industrial end uses of this material, respiratory protection should not be necessary. |
| 8.2 Eye protection: | Safety glasses with side-shields |
| 8.3 Hand protection: | Butyl-rubber, Nitrile rubber |
| 8.4 Respiratory protection: | No personal respiratory protective equipment normally required |
| 8.5 Clothing Requirements: | Uniforms, coveralls, or a lab coat should be worn. |
| 8.6 Change/Removal Of Clothing: | Remove contaminated clothing and laundry before reuse. |
| 8.7 Wash Requirements: | Wash exposed areas with soap and water. |
| 9. PHYSICAL AND CHEMICAL PROPERTIES | |
| 9.1 Physical Form: | Liquid |
| 9.2 Color: | Slightly turbid to clear liquid |
| 9.3 Odor: | Characteristic |
| 9.4 pH: | 7.0-9.0 |
| 9.5 Water Solubility: | Completely soluble |
| 9.6 Viscosity,kinematic: | Not applicable |
| 9.7 Flash point: | Not applicable |
| 9.8 Density: | Not applicable |
| The above information is not intended for use in preparing product specifications. Contact Tinci before writing specifications. | |
| 10. STABILITY AND REACTIVITY | |
| 10.1 Stability: | Stable. |
| 10.2 Materials to avoid: | Strong oxidizing agents. |
| 10.3 Hazardous decomposition products: | After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) |
| 10.4 Hazardous reactions: | No hazards to be specially mentioned. |
| 11. TOXICOLOGICAL INFORMATION | |
| 11.1 Carcinogenic Effects: | None. |
| 11.2 Other Toxicological Information: | Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of serious damage to eyes. Sensitization: Did not cause sensitization. |
| 12. ECOLOGICAL INFORMATION | |
| 12.1 Biodegradability: | 90.9%/2d Readily biodegradable |
| 12.2 Aquatic Toxicity: | None established. |
| 13. DISPOSAL CONSIDERATIONS | |
| 13.1 Product/ contaminated | In accordance with local and national regulations. |



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packaging:

14. TRANSPORT INFORMATION

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|------|--------------------------|----------------------------------|
| 14.1 | Road and Rail Transport: | Not assessed. |
| 14.2 | Sea Transport (IMDG): | Not subject to IMDG code. |
| 14.3 | Air Transport (ICAO): | Not subject to ICAO regulations. |

15. REGULATORY INFORMATION

- | | | |
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| 15.1 | Applicable Laws: | Provisions of the Regulations for the Safe Handling of Chemicals in the Workplace, particularly those relating to the safe use, production, storage and transportation of dangerous chemicals. |
| 15.2 | Chemical Inventories: | |
| | AICS: | All ingredients listed or exempt. |
| | DSL: | All chemical substances in this material are included on or exempted from the DSL. |
| | IECSC: | All ingredients listed or exempt. |
| | MITI: | All components are listed on ENCS or its exempt rule. |
| | KECL: | All ingredients listed, exempt or notified. |
| | EINECS: | All ingredients listed or exempt. |
| | PICCS: | All ingredients listed or exempt. |
| | TSCA: | All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances. |

16. OTHER INFORMATION

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| Contact Point: | Technical Services Engineer (86 20) 82251159 |
| Prepared by: | Guangzhou Tinci Materials Technology Co., Ltd |

This information is offered in good faith as typical values and not as a product specification. No warranty, expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

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