

Safety Data Sheet

SDS CODE: TC-TE-RES-008:026 1/3 Version: A/0 Last update: 2021-03-04

Tinci® AMIN GCK-S

		Tinci® AMIN	GCK-S				
	ENTIFICATION OF THE I	PRODUCT AND OF TH					
1.1	INCI Name:		POTASSIUM COCOYL COCOATE	GLYCINATE & POTASSIUM			
1.2	CAS No.:		301341-58-2 & 61789-30-	-8			
1.3	Chemical Classification:		Cosmetic additive				
1.4	Dangerous Goods Classificati	on:	Not assessed.				
1.5	Company Details:						
	Manufacture/Supplier:		Guangzhou Tinci Materi	als Technology Co., Ltd			
	Address:		8th Kangda Road, Yunpu	Industrial Zone, Huangpu District,			
			Guangzhou, China				
	Telephone Number:		(86 20)66601159 fax N	Io.(86 20)82250169			
	Emergency Telephone Number	r:	(86 20)66601159				
	Contact Person:		Technical support enginee	r			
1.6	The date of taking effect:		Mar. 2021				
2. H	AZARDS IDENTIFICATIO	N					
2.1	Overall Hazard	Not hazardous.					
	Classification:						
2.2	Hazard Information:	Not hazardous.					
2.3	Route of Exposure:	Skin contacts and acciden	•				
2.4	Possible Health Effects:	(See Section 11 for Toxico	ological Information)				
	<u>Acute</u>						
	Eyes:	-	ation and moderate corneal injur	-			
	Skin:		to cause significant skin irritati	on. Prolonged exposure may cause			
		moderate skin irritating.					
	Inhalation:	No probability of inhalation					
	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					
	Chronic	that may cause injury. This product does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as					
	<u>emome</u>	probable or suspected human carcinogens.					
2.5	Signs and Symptoms of		ects from a single exposure expe	ected from normal use.			
	Overexposure:	-					
3. C0	OMPOSITION/INFORMAT	TON ON INGREDIENT	ΓS				
3.1	Chemical characterization:		Compound				
3.2	Physical Form:		Liquid				
3.3	Color:		Yellowish liquid				
3.4	Use:		Cosmetics additive, Surface	etant			
3.5	Hazardous Ingredients:						
	Chemical Name	CAS No	%(w/w)	Symbols & Health Risk			
				Phrases			
	none						
4. FI	RST AID MEASURES						
4.1	Eyes:			art. Do not put any medication in			
			structed by a physician. Get med				
4.2	Skin:			soap and water. Remove saturated			
		discard) clothing and shoe		or persists. Thoroughly wash (or			
4.3	Inhalation:			breathing is difficult, give oxygen			
٦.٥	imaiauon;). Get medical attention if symp				
4.4	Ingestion:			Get immediate medical attention.			
	5		outh to an unconscious person.				
4.5	Comments:		s condition and specifics of expo	osure.			
4.6	Note to physicians:	Treat symptomatically.					
	_ •	·					

5. FIRE FIGHTING MEASURES

5.1 Suitable extinguishing media:

The product itself does not bum. Use extinguishing measures



Safety Data Sheet

SDS CODE: TC-TE-RES-008:026 2/3

Version: A/0 Last update: 2021-03-04

Tinci [®]	AMIN	GCK-S
1 111(.1		(T(IX-1)

that are appropriate to local circumstances and the surrounding environment. 5.2 Special protective equipment for fire-fighters: 5.3 Further information: 6. ACCIDENTAL RELEASE MEASURES 6.1 Personal Precaution: 6.2 Environmental Precautions: 6.3 Spill and Leak Procedures: 6.3 Spill and Leak Procedures: 6.4 Spill and Leak Procedures: 6.5 Spill and Leak Procedures: 6.6 Storage Conditions: 7. HANDLING AND STORAGE 7.1 Handling: 8.1 Handling: 8.2 Storage Conditions: 8.2 Exposure CONTROLS/PERSONAL PROTECTION 8.1 Respiratory protection: 8.2 Eye protection: 8.3 Respiratory protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change-Removal Of Clothing: 8.7 Wash Requirements: 8.8 Exposure Control of the appropriate regulatory standards and/or industrial recommendations. Providence and a contained and protection: 8.6 Change-Removal Of Clothing: 8.7 Wash Requirements: 8.8 Clothing Requirements: 8.9 PHYSICAL AND CHEMICAL PROPERTIES 9. PHYSICAL AND CHEMICAL PROPERTIES 9. PHYSICAL AND CHEMICAL PROPERTIES 9. PHYSICAL AND CHEMICAL PROPERTIES 10. Stability: 10. Stabili	i		
Special protective equipment for fire-fighters: Special protective equipment for fire-fighters: Use water spray to cool unopened containers. 6.1 Personal Precaution: Avoid eyes/face contact. Avoid skin contact long time. Do not take internally. Use personal protective equipment. Try to prevent the material from entering drains or water courses. Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal. 7.2 Storage Conditions: Handling: ### Handling: ### Handling: ### Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilation. Product may be cloudy or precipitate under low temperature conditions, a normal physical property, can be used normally. After the mixture. It should be placed ≤40°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool. Dry, Ventilated and Lightless Place. 8.1 Respiratory protection: ### Respiratory protection: ### Wesh growth and the protection: ### Wesh growth and the protection: ### Respiratory protection: ### Buryt-rubber, Nitrite rubber ### No personal respiratory protective equipment normally required Uniforms, coveralls, or a lab coust should be worn. ### Remove contaminated clothing and launder before reuse. ### Wash Requirements: ### Odor: ### Office: ### Odor: ### Office: ### Office: ### Office: ### Office: ### No personal respiratory protective equipment normally required Uniforms, coveralls, or a lab coust should be worn. ### Remove contaminated clothing and launder before reuse. ### Wash Requirements: ### Office: ### Office: ### Office: ### Office: ### Odor: ### Office: ### Odor: ### Office: ###			that are appropriate to local circumstances and the
Sa Further information: Des water spray to cool unopened containers.	5.2	Special protective equipment for fire-fighters:	
6.1 Personal Precaution: 6.2 Environmental Precautions: 6.3 Environmental Precautions: 6.4 Environmental Precautions: 6.5 Spill and Leak Procedures: 6.6 Spill and Leak Procedures: 6.6 Spill and Leak Procedures: 6.7 Handling: 7.1 Handling: 7.2 Storage Conditions: 8.2 ExPOSURE CONTROLS/PERSONAL PROTECTION 8.1 Respiratory protection: 8.2 Eye protection: 8.3 Hand protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change Removal Of Clothing: 8.7 Wash Requirements: 8.8 Requirements: 8.9 PHySICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.1 Physical Form: 9.2 Odor: 9.3 Odor: 9.4 Physical Form: 9.5 Water Solubility: 10.5 Cloris Spilling: 10.5 Physical Form: 10.5 TABILITY AND CHEMICAL PROPERTIES 10.5 Cloris Stability: 10.5 Cloris Spilling: 10.5 Cloris Spilling: 10.5 TABILITY AND REACTIVITY 10.5 Cloris Cloris Spilling: 10.5 Cloris Stability: 10.5 Cloris Spilling: 10.5 Cloris Spilling: 10.5 Tability: 10.5 Materials to avoid: 10.6 Hazardous reactions: 10.6 Carlos Spilling: 10.7 Physical Ling Spilling: 10.8 Carlos Spilling: 10.9 Cloris Spilling: 10.9 Hazardous reactions: 10.5 Tability: 10.5 Cloris Spilling: 10.5 Tability: 10.6 Materials to avoid: 10.6 Hazardous reactions: 10.7 Carlos Spilling: 10.6 Carlos Spilling: 10.7 Paize Spilling: 10.6 Carlos Spilling: 10.6			
Avoid eyes/face contact. Avoid skin contact long time. Do not take internally. Use personal protective equipment.	5.3	Further information:	Use water spray to cool unopened containers.
not take internally. Use personal protective equipment. Try to prevent the material from entering drains or water courses. Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal. 7.1 Handling:	6. AC	CCIDENTAL RELEASE MEASURES	
6.3 Spill and Leak Procedures: 6.3 Spill and Leak Procedures: 6.3 Spill and Leak Procedures: 6.4 Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal. 7.4 Handling: 7.5 Storage Conditions: 8.6 Congress Conditions: 8.7 Exposure Controlls/Personal Protection: 8.8 EXPOSURE CONTROLS/PERSONAL PROTECTION 8.1 Respiratory protection: 8.2 Eye protection: 8.3 Hand protection: 8.4 Respiratory protection: 8.5 Coloning Requirements: 8.6 Change Removal Of Clothing: 8.7 Wash Requirements: 8.8 Coloring Requirements: 8.9 PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Water Solubility: 9.4 Pph of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Physical Form: 9.8 Water Solubility: 10.1 Stability: 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.4 Hazardous reactions: 10.5 Carcinogenic Effects: 10.5 Coloring Other Toxicological Information: 10.6 Charcitons Draic Test (rabbit) Moderate skin irritation Eye irritation. Privation Rinse of Eye irritation. Privation Privation Rinse o	6.1	Personal Precaution:	
courses. Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal. 7.1 Handling:	6.2	Environmental Processions	
Spill and Leak Procedures: Collect just by common tool. Clean up residual material by washing area with water. Collect washings for disposal. The collection of the collec	0.2	Environmental Precautions:	
## Washing area with water. Collect washings for disposal. 7. HANDLING AND STORAGE 7.1 Handling: **Handling:** **Handling:** **Frequency of the mixture. It should be placed 340°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool, Dry, Ventilated and Lightless Place. 8. EXPOSURE CONTROLS/PERSONAL PROTECTION 8.1 Respiratory protection: **Respiratory protection:** **When respirators are required, select NIOSH/MSH Approved equipment based on actual or potential airborne concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations. For reasonably foresceable industrial erd uses of this material, respiratory protection: 8.2 Eye protection: 8.3 Hand protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.2 Color: 9.3 Odor: 9.4 Ph of 10% water solution: 9.5 Wash Requirements: 1. Completely soluble Not applicable Not app	6.3	Spill and Leak Procedures:	
7.1 Handling: Handling: Handling: Handle in accordance with good industrial hygiene and safety practice. Provide adequate ventilated. Product may be cloudy or precipitate under low temperature conditions, a normal physical property, can be used normally After the mixture. It should be placed ≤40°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool, Dry, Ventilated and Lightless Place. 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 erommendations. For reasonably foreseeable industrial end uses of this material, respiratory protection: Safery glasses with side-shields		r	
safety practice. Provide adequate ventilation. Product may be cloudy or precipitate under low temperature conditions, a normal physical property, can be used normally After the mixture. It should be placed ≤40°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool, Dry, Ventilated and Lightless Place. 8. EXPOSURE CONTROLS/PERSONAL PROTECTION 8.1 Respiratory protection: When respirators are required, select NIOSH/MSHA approved equipment based on actual or potential airbone concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations. For reasonably forseeable industrial recommendations. For reasonable graphs and required. Select NIOSH/MSH/MSH/MSH/MSH/MSH/MSH/MSH/MSH/MSH/M	7. HA	ANDLING AND STORAGE	
Product may be cloudy or precipitate under low temperature conditions, a normal physical property, can be used normally After the mixture. It should be placed ≤40°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool, Dry, Ventilated and Lightless Place. Respiratory protection:	7.1	Handling:	
conditions, a normal physical property, can be used normally After the mixture. It should be placed ≤40°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool, Dry, Ventilated and Lightless Place. 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 recommendations. For reasonably foreseeable industrial end uses of this material, respiratory protection should not be necessary. 8.2 Eye protection: 8.3 Hand protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 Optional Form: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Materials to avoid: 10. Stability: 10. Stability: 10. Stability: 10. Stability: 10. Materials to avoid: 10. Stability: 10. Hazardous decomposition products: 10. After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Description in Rinse of	7.2	O. O. P.:	
After the mixture. It should be placed \$40°C, stored in a ventilated, away-from-light and dry warehouse. Keep in Cool, Dry, Ventilated and Lightless Place. 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: 8.3 Hand protection: 8.4 Respiratory protection should not be necessary. 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9.1 Physical Form: 9.2 PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: Completely soluble Not applicable Not applicab	1.2	Storage Conditions:	
S. EXPOSURE CONTROLS/PERSONAL PROTECTION			
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: 8.3 Hand protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: 10.1 STABILITY AND REACTIVITY 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous decomposition products: 10.5 Carcinogenic Effects: None. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) By originator Rinse of feet in the proper intertation. String Draize Test (rabbit) Eye irritation Rinse of feet irritation: Draize Test (rabbit) Eye irritation is preparinted in the proper irritation. 8. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Eye irritation fines of the proper intertation is preparinted in the proper irritation. 8. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Eye irritation fines of the proper intertation. 8. Acute Toxicological Information Rinse of the proper intertation is proper irritation. 8. Acute Toxicological Information Rinse of the proper irritation is proper irritation. 8. Acute Toxicological Information Rinse of the proper irritation. 8. Acute Toxicological Potential and proper intertation. 8. Acute Toxicological Potential and pr			ventilated, away-from-light and dry warehouse. Keep in
8.1 Respiratory protection: ### 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 foreseable industrial end uses of this material, respiratory protection should not be necessary. ### Safery glasses with side-shields ### Respiratory protection: ### Butyl-rubber, Nitrile rubber ### Respiratory protection: ### Respiratory protection should not be necessary. ### Safery glasses with side-shields ### Butyl-rubber ### No personal respiratory protective equipment normally required ### Uniforms, coveralls, or a lab coat should be worn. ### Remove contaminated clothing and launder before reuse. ### Wash exposed areas with soap and water. ### PHYSICAL AND CHEMICAL PROPERTIES ### 9.1 Physical Form: ### Liquid ### 2.2 Color: ### Supplies Prome: ### Dispiratory protection should not be necessary. ### Safery glasses with side-shields ### Respiratory protection should not be necessary. ### Respiratory protection should not be necessary. ### Safery glasses with side-shields ### Respiratory protection should not be necessary. ### Safery glasses with side-shields ### Required ### PHY Indianal Properties ### PHY SICAL AND CHEMICAL PROPERTIES ### PHY SICAL AND CHEMICAL PROPERTIES ### Liquid			Cool, Dry, Ventilated and Lightless Place.
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: Safery 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 launder 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: Yellowish liquid 9.3 Odor: Characteristic 9.4 pH of 10% water solution: 8.0-9.0 9.5 Water Solubility: Completely soluble 9.6 Viscosity, kinematic: Not applicable 9.7 Flash point: Not applicable 9.8 Density: Not applicable 10. STABILITY AND REACTIVITY 10.1 Stability: Stable. 10. STABILITY AND REACTIVITY 10.1 Stability: Stable. 10. STABILITY AND REACTIVITY 10.1 Stability: Stable. 10. After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Moderate skin irritation			
concentrations and in accordance with the appropriate regulatory standards and/or industrial recommendations. For reasonably foreseable industrial are du uses of this material, respiratory protection should not be necessary. 8.2 Eye protection: 8.4 Hand protection: 8.5 Respiratory protection: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 8.8 Change/Removal Of Clothing: 8.9 Remove contaminated clothing and launder before reuse. 8.7 Wash Requirements: 8.8 Physical Form: 9.9 Physical Form: 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Plash point: 9.8 Density: 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 11.4 Carcinogenic Effects: None. 11.1 Carcinogenic Effects: None. 11.1 Carcinogenic Effects: None. Nitrile rubber Nitrile rubber with side users with solubil by desirritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye Eye irritation: Draize Test (ra	8.1	Respiratory protection:	
regulatory standards and/or industrial recommendations. For reasonably foreseeable industrial and uses of this material, respiratory protection should not be necessary. 8.2 Eye protection: Safery 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 launder 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: Yellowish liquid 9.3 Odor: Characteristic 9.4 pH of 10% water solution: 8.0-9.0 9.5 Water Solubility: Completely soluble 9.6 Viscosity, kinematic: Not applicable 9.7 Flash point: Not applicable 9.8 Density: Not applicable 10. STABILITY AND REACTIVITY 10.1 Stability: Stable. 10. STABILITY AND REACTIVITY 10.1 Stability: Stable. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. 11.1 Carcinogenic Effects: None. 11.2 Other Toxicological Information: Eye irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Geye irritation and suspended the response of the proper of the proper of the print of the proper product of the print of			
reasonably foreseeable industrial end uses of this material, respiratory protections should not be necessary. 8.2 Eye protection: Safery 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 launder 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: Yellowish liquid 9.3 Odor: Characteristic 9.4 pH of 10% water solution: 8.0-9.0 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 Rinse of			
8.2 Eye protection: 8.3 Hand protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous reactions: 10.4 Hazardous reactions: 11.1 Carcinogenic Effects: 11.2 Other Toxicological Information: 8.4 Bequirements: 8.5 Butyl-rubber, Nitrile rubber 8.6 Butyl-rubber, Nitrile rubber 8.6 No personal respiratory protective equipment normally required 10.1 Vequired 10.1 Vequired 10.2 Uniforms, coveralls, or a lab coat should be worn. 8.6 Change/Removal Of Clothing: 8.7 Remove contaminated clothing and launder before reuse. Wash exposed areas with soap and water. 10.1 Stability: 10.2 Color: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.5 Carbon oxides, nitrogen oxides(Nox) 10.4 Hazardous reactions: 10.5 None. 11.1 Carcinogenic Effects: None. 11.2 Other Toxicological Information: 8.4 Change/Removal Of Clothing: 8.4 Every guarant and sout should be worn. 8.6 Change/Removal of coveralls, or a lab coat should be worn. 8.6 Change/Removal of coverants with soap and water. 10. Stability: 10. Auter oal toxicity: LD50(rat) ≥2000mg/kg 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: 11. Acute oral toxicity: LD50(rat) ≥2000mg/kg 11. Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of			reasonably foreseeable industrial end uses of this material,
8.3 Hand protection: 8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 8.8 PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Not applicable 9.8 Density: 10. Stability: 10. Stability: 10. Stability: 10. Stability: 10. Stability: 10. Materals to avoid: 10. STABILITY AND REACTIVITY 10.1 Stability: 10.2 Materals to avoid: 10.3 Hazardous decomposition products: 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. 8. Veeren was proved a respiratory protective equipment normally required No personal respiratory protective equipment normally required Uniforms, coveralls, or alab coat should be worn. Remove contaminated clothing and launder before reuse. Wash exposed areas with soap and water. Pland exposed areas with soap and water. Charity all quid Characteristic Aso.9.0 Characteristic Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Stable. Stable. Stable. 10. STABILITY AND REACTIVITY Stability: Stable. 10. After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Boe irritation Rinse of			
8.4 Respiratory protection: 8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 11.1 Carcinogenic Effects: 11.2 Other Toxicological Information: 8.0 Remove contaminated clothing and launder before reuse. Wash exposed areas with soap and water. 9.2 Uniforms, coveralls, or a lab coat should be worn. Remove contaminated clothing and launder before reuse. Wash exposed areas with soap and water. 9.2 PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: Vash exposed areas with soap and water. Vash exposed areas with soap a			• •
8.5 Clothing Requirements: 8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: 10. STABILITY AND REACTIVITY 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.5 Other Toxicological Information: 11.1 Carcinogenic Effects: None. 11.2 Other Toxicological Information: 8 Remove contaminated clothing and launder before reuse. Wash expose contaminated clothing and launder before reuse. Wash exposed areas with soap and water. Uniforms, coveralls, or a lab coat should be worn. Remove contaminated clothing and launder before reuse. Wash exposed areas with soap and water. Pale was exposed areas with soap and water. Liquid 9.2 Vislowish liquid Characteristic 8.0-9.0 Completely soluble Not applicable Not applicable Not applicable Not applicable Stotaplications. Contact Tinci before writing specifications. 10. STABILITY AND REACTIVITY 10.1 Stability: Stable. Strong oxidizing agents. After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of		-	-
8.6 Change/Removal Of Clothing: 8.7 Wash Requirements: 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.8 Density: 10.1 Stability: 11.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.4 Hazardous reactions: 11.1 Carcinogenic Effects: 11.2 Other Toxicological Information: 11.2 Other Toxicological Information: 10. Straig Hazardous Response (rabbit) Eye irritation Rinse of feet. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Wash exposed areas with soap and water. Yellowish liquid Characteristic 8.0-9.0 Completely soluble Not applicable Not applicable Not applicable Not applicable Not applicable Strong oxidizing agents. After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: None. Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of	8.4	Respiratory protection:	
8.7 Wash Requirements: Wash exposed areas with soap and water. 9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: Liquid 9.2 Color: Yellowish liquid 9.3 Odor: Characteristic 9.4 pH of 10% water solution: 8.0-9.0 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	8.5	Clothing Requirements:	Uniforms, coveralls, or a lab coat should be worn.
9. PHYSICAL AND CHEMICAL PROPERTIES 9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: 10. Stability: 10. Stability: 10.1 Stability: 10.2 Materials to avoid: 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: 11.2 Other Toxicological Information: 10. Stabil Physical Form: 11. Toxicological Information: 11. Toxicological Information: 11. Toxicological Information: 12. Stabil Physical Form: 13. Acute oral toxicity: LD50(rat) ≥2000mg/kg 14. Skin irritation: Draize Test (rabbit) Moderate skin irritation 15. Eve irritation: Draize Test (rabbit) Moderate skin irritation 16. Eye irritation: Draize Test (rabbit) Eye irritation Rinse of	8.6	Change/Removal Of Clothing:	Remove contaminated clothing and launder before reuse.
9.1 Physical Form: 9.2 Color: 9.3 Odor: 9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.4 Hazardous reactions: 10.5 TABILITY AND REACTIVITY 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.5 TABILITY AND REACTIVITY 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.5 TABILITY AND REACTIVITY 10.6 Strong oxidizing agents. 10.7 After evaporation of water, combustion will generate: 10.8 Carbon oxides, nitrogen oxides(NOx) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: 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		•	Wash exposed areas with soap and water.
9.2 Color: Yellowish liquid 9.3 Odor: Characteristic 9.4 pH of 10% water solution: 8.0-9.0 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			
9.3 Odor: Characteristic 9.4 pH of 10% water solution: 8.0-9.0 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		•	-
9.4 pH of 10% water solution: 9.5 Water Solubility: 9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: The above information is not intended for use in preparing product specifications. Contact Tinci before writing specifications. 10. STABILITY AND REACTIVITY 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: Carbon oxides, nitrogen oxides(NOx) 10.4 Hazardous reactions: 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			-
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			
9.6 Viscosity, kinematic: 9.7 Flash point: 9.8 Density: Not applicable 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: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: Carbon oxides, nitrogen oxides(NOx) 10.4 Hazardous reactions: 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		•	
9.7 Flash point: 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. After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) 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		-	
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) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION None. 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			
The above information is not intended for use in preparing product specifications. Contact Tinci before writing specifications. 10. STABILITY AND REACTIVITY 10.1 Stability: 10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.5 No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: 11.2 Other Toxicological Information: 11.3 None. 11.4 Acute oral toxicity: LD50(rat) ≥2000mg/kg Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of			
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) No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION None. 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			
10.2 Materials to avoid: 10.3 Hazardous decomposition products: 10.4 Hazardous reactions: 10.5 No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION 11.1 Carcinogenic Effects: 11.2 Other Toxicological Information: 11.2 Other Toxicological Information: 11.3 None. 11.4 Carcinogenic Effects: 11.5 None. 11.5 None. 11.6 Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of			
10.3 Hazardous decomposition products: After evaporation of water, combustion will generate: Carbon oxides, nitrogen oxides(NOx) 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			
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			
10.4 Hazardous reactions: No hazards to be specially mentioned. 11. TOXICOLOGICAL INFORMATION Interpretation of the property of	10.3	Hazardous decomposition products:	
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	104	Hazardous reactions:	
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			2.0 military to be specially mentioned.
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			None.
Skin irritation: Draize Test (rabbit) Moderate skin irritation Eye irritation: Draize Test (rabbit) Eye irritation Rinse of			
Eye irritation: Draize Test (rabbit) Eye irritation Rinse of			
serious damage to eyes.			
	I		serious damage to eyes.



Safety Data Sheet

SDS CODE: TC-TE-RES-008:026 3/3

Version: A/0 Last update: 2021-03-04

Tinci® AMIN GCK-S

		Sensitization: Did not cause sensitization.		
12. ECOLOGICAL INFORMATION				
12.1	Biodegradability:	90.9%/2d Readily biodegradable		
12.2	Aquatic Toxicity:	None established.		
13. D	ISPOSAL CONSIDERATIONS			
13.1	Product/ contaminated packaging:	In accordance with local and national regulations.		
14. T	RANSPORT INFORMATION			
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				
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				
	Contact Point:	Technical Services Engineer (86 20)66601159		
	Prepared by:	Guangzhou Tinci Materials Technology Co., Ltd		
This i	This information is offered in good faith as typical values and not as a product specification. No warranty, expressed or implied, is			

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.