

Safety Data Sheet

SDS CODE: TC-TE-RES-003:082 1/3


Version: A/0 Last update: 2021-07-12

TINCI® AMIN CG30WO

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

1.1	INCI Name:	Disodium Cocoyl Glutamate
1.2	CAS No:	68187-30-4
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:	Kangda Road No.8, Yunpu Industrial Zone, Huangpu Region, GuangZhou
	Telephone Number:	(86 20)66601159 fax No.(86 20)82250169
	Emergency Telephone Number:	(86 20)66601159
	Contact Person:	Technical support engineer
1.6	The date of taking effect:	July 2021

2. HAZARDS IDENTIFICATION

2.1	Overall Hazard Classification:	Not hazardous.
2.2	GHS Hazard Classification	H hazards (H319 Causes serious eye irritation.)
2.3	Label Elements	
	Hazard Pictograms:	
	Signal Word:	GHS07 Warning
	Hazard Statements:	H319: Causes serious eye irritation.
	Precautionary Statements:	P281: Use personal protective equipment as required.
	Incident response:	P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	Safety storage:	Store in a cool, well-ventilated place.
2.4	Other hazards	No Physical hazards No environmental hazards

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1	Chemical characterization:		Compound	
3.2	Physical Form:		Liquid	
3.3	Color:		Yellowish to Colorless	
3.4	Use:		Cosmetics additive, Surfactant	
3.5	Ingredients Component:			
3.6	Chemical Name	CAS No	% (w/w)	Classification & R-phrases(s)
	Disodium Cocoyl Glutamate	68187-30-4	27.5-34.0	None
	Sodium Chloride	7647-14-5	4.5-6.0	None
	Hazardous Ingredients:			
	Chemical Name	CAS No	% (w/w)	Classification & R-phrases(s)
	None			None

4. FIRST AID MEASURES

4.1	Eyes:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
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 induce vomiting. Drink large quantities of water. Get immediate medical attention.
4.5	Comments:	Never give anything by mouth to an unconscious person.
4.6	Note to physicians:	Treat according to person's condition and specifics of exposure. Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1	Autoignition:	Not applicable
5.2	Extinguishing Media:	The product itself does not burn. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.



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5.3	Special Fire Fighting Procedures:	This product is not flammable. As in fire, NIOSH/MSHA approved self-contained breathing apparatus (SCBA) and full protective gear should be worn.
5.4	Fire & Explosion Hazards:	None known.
5.5	Hazardous Combustion Products:	Normal products of combustion (carbon monoxide and carbon dioxide, nitrogen oxides).
5.6	Lower Explosion Limit:	Not applicable.
5.7	Upper Explosion Limit:	Not applicable.
5.8	Further information:	Use water spray to cool unopened containers.
6. ACCIDENTAL RELEASE MEASURES		
6.1	Personal Precaution:	Do not flush to drain or water courses.
6.2	Spill and Leak Procedures:	Isolate spill or leak area immediately. Keep non-essential personnel from entering spill area. Floors may be slippery, use care to avoid falling. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water. Wear appropriate personal protective equipment during cleanup. With clean shovel place material into clean, dry container move containers from spill area.
6.3	Further information:	Contaminated surfaces will be extremely slippery.
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 $\leq 40^{\circ}\text{C}$. Store in tightly closed containers. Store in an area that is dry, lightless, well-ventilated, away from incompatible materials. (See Section 10, Stability and Reactivity).
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
8.1	Industrial Hygiene Standards	
	<u>Ingredients</u>	<u>CAS No.</u>
	Disodium cocoyl glutamate	68187-30-4
		<u>Exposure Limits</u>
		Unknown
8.2	Engineering Controls:	Good general room ventilation is to be adequate. Local exhaust ventilation (e.g., fans) may be necessary when general ventilation does not keep airborne concentrations below exposure limits. The resistance of the protective clothing to chemicals should be ascertained with the manufacturer/supplier.
8.3	Personal Protective Equipment for Routine Handling	
	Respiratory protection:	No respiratory protection is required if ventilation is adequate
	Eye protection:	Wear safety glasses with side shields or chemical splash goggles (ANSI Z87.1 approved).
	Hand protection:	Butyl rubber gloves, Nitrile rubber gloves.
	Clothing Requirements:	Uniforms, coveralls, or a lab coat should be worn.
	Change/Removal Of Clothing:	Remove contaminated clothing and launder before reuse.
	Wash Requirements:	Wash exposed areas with soap and water.
9. PHYSICAL AND CHEMICAL PROPERTIES		
9.1	Physical Form:	Liquid
9.2	Color:	Yellowish to Colorless
9.3	Odor:	Characteristic odor
9.4	Solubility in water:	Complete
9.5	pH (1%):	8.7-10.0
9.6	Specific Gravity:	1.1090-1.1128@20°C
9.7	Vapor Density:	Not Available
9.8	Boiling Point Range:	Not Available
9.9	Flash point:	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	Stability Detail:	Stable under normal temperature and pressure. Materials/Chemicals To Be Avoided: strong acids, strong oxidizing agents.



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11. TOXICOLOGICAL INFORMATION

11.1	Acute toxicity	
	Acute oral:	LD50 2 000 mg/kg bw (rat)
	Acute dermal:	LD50 5 000 mg/kg bw (rat)
11.2	Irritation / corrosion:	Eye: Adverse effect observed (irritating) Skin: Not irritating and not sensitising
11.3	Repeated dose toxicity:	No adverse effect observed NOAEL 1200 mg/kg bw/day (subacute, rat)
11.4	Genetic toxicity:	No adverse effect observed (negative)
11.5	Toxicity to reproduction:	Effect on fertility: no study available Effect on developmental toxicity: not teratogenic in rats (OECD 414, GLP) upon oral dosing up the limit dose.
11.6	Carcinogenicity:	Not listed as carcinogenic according to IARC, NTP or OSHA.
11.7	Mutagenicity:	Testing has shown this product to be non-mutagenic (Ames test).
11.8	Other Health Information:	Hazard No data available

12. ECOLOGICAL INFORMATION

12.1	Stability:	No data available
12.2	Biodegradability:	Readily biodegradable.
12.3	Bioaccumulation:	Low potential
12.4	Transport and distribution:	Readily biodegradable, it will not be persistent in the aquatic environment.
12.2	Aquatic Toxicity:	None Established.

13. DISPOSAL CONSIDERATIONS

13.1	Product Disposal:	Dispose of in accordance with local regulations.
13.2	Packaging Disposal:	Any containers or equipment used should be disposed immediately after use.

14. TRANSPORT 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 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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