



SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006 (REACH)

Revision Date: March 9, 2017

Version No.: 2.0

Section 1 – Identification of the Substance / mixture and of the company / undertaking

- 1.1 Product Identifier**
Product name **JEECHEM CTG**
- 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against**
Identified uses **Cosmetic raw material**
- 1.3 Details of the Supplier of the Safety Data Sheet**
Company **JEEN International Corporation**
24 Madison Road
Fairfield, New Jersey 07004
Tel: +1-973-439-1401
Fax: +1-973-439-1402
email: info@jeen.com
Website: www.jeen.com
- 1.4 Emergency Telephone Number** **+1703-527-3887(Chemtrec Int'l Tel - Collect calls accepted)**

Section 2 – Hazardous Ingredients

- 2.1 Classification of the Substance or Mixture** according to Regulation (EC) 1272/2008
None
- 2.2 Label Elements** according to Regulation (EC) EU 1272/2008
Hazard pictogram **None**
Signal words **None**
Hazard statements **None**
Precautionary statements **None**
- 2.3 Other Hazards** **None known**

Section 3 – Composition/Information on Ingredients

- 3.1 Substances**
Chemical characterization **Cosmetic ingredients**
INCI **Caprylic/Capric Triglyceride**
CAS **65381-09-1, 73398-61-5**
EC **277-452-2, 265-724-3**
Concentration **100%**
- 3.2 Mixture** **-**

Section 4 – First Aid Measures

- 4.1 Description of First Aid Measures**
First-aid measures general **If you feel unwell, seek medical advice.**
First-aid measures after inhalation **Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.**

Revision Date: March 9, 2017

Version No.: 2.0

First-aid measures after skin contact

Rinse with water. Soap may be used. Take victim to a doctor if irritation persists.

First-aid measures after eye contact

Rinse with water. Take victim to an ophthalmologist if irritation persists.

First-aid measures after ingestion

Rinse mouth with water. Call Poison Information Centre (www.who.int/ipcs/poisons/centre/directory/en). Consult a doctor/medical service if you feel unwell.

4.2 Indication of any immediate Medical Attention and special Treatment needed

If symptoms appear, contact a physician for medical treatment.

Section 5 – Fire Fighting Measures

5.1 Special Hazards arising from the substance or mixture

Fire hazard

DIRECT FIRE HAZARD. Combustible. INDIRECT FIRE HAZARD. Heating increases the fire hazard. Temperature above flashpoint: higher fire/explosion hazard.

Explosion hazard

No direct explosion hazard.

Reactivity in case of fire

On burning: release of (carbon monoxide - carbon dioxide).

5.2 Suitable Extinguishing Media

AFFF foam. BC powder. Carbon dioxide. Dry sand. Dry chemical powder. Adapt extinguishing media to the environment.

5.3 Unsuitable Extinguishing Media

Solid water jet ineffective as extinguishing medium.

Section 6 – Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Non-emergency personnel :
Protective equipment

Mark the danger area. Exposure to heat: have neighborhood close doors and windows. Exposure to fire/heat: consider evacuation. Wash contaminated clothes.

See "Material-Handling" to select protective clothing.

6.2 Environmental Precautions

Prevent soil and water pollution.

6.3 Methods and Material for Containment and Cleaning Up

Methods for cleaning up

Clean contaminated surfaces with an excess of water and soap solution. Take up liquid spill into inert absorbent material, e.g.: dry sand/earth/vermiculite or powdered limestone.

Other information

No supplementary information available.

Section 7 – Handling and Storage

7.1 Precautions for Safe Handling

Handling temperature

≥ 10 °C above melting point

7.2 Conditions for Safe Storage, including any Incompatibilities

Prohibitions on mixed storage

KEEP SUBSTANCE AWAY FROM: heat sources.



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Revision Date: March 9, 2017

Version No.: 2.0

Storage area	Keep container in a well-ventilated place. Store at ambient temperature. Keep out of direct sunlight. Meet the legal requirements.
Special rules on packaging	SPECIAL REQUIREMENTS: closing. correctly labelled. meet the legal requirements.
Packaging materials	No supplementary information available.

Section 8 – Exposure Controls/Personal Protection

8.1 Exposure Controls

Personal protective equipment	Gloves. Protective clothing. Safety glasses.
Materials for protective clothing	GIVE GOOD RESISTANCE: nitrile rubber

Section 9 – Physical and Chemical Properties

9.1 Information on basic Physical and Chemical Properties

Physical state	Liquid
Appearance (room temperature)	Liquid.
Color	Colorless to yellow.
Odor	Almost odorless.
Odor threshold	No data available
pH	No data available
Relative evaporation rate (butylacetate=1)	No data available
Melting point	No supplementary information available
Freezing point	ca. -15 °C (-30/-10)
Boiling point	> 250 °C
Flash point	> 230 °C (ASTM D92)
Auto-ignition temperature	> 300 °C
Decomposition temperature	No data available
Flammability (solid, gas)	No data available
Vapor pressure	No supplementary information available
Relative vapor density at 20 °C	No data available
Relative density	No data available
Density	ca. 946,4 kg/m ³ (20°C) ca. 934,1 kg/m ³ (40°C) ca. 897,0 kg/m ³ (100°C)
Solubility	No data available
Log Pow	> 5
Viscosity, kinematic	ca. 30 cSt @20°C (26-36)
Explosive properties	No data available
Oxidizing properties	No data available
Explosive limits	No data available

Section 10 – Stability and Reactivity

10.1 Reactivity	On burning: release of (carbon monoxide - carbon dioxide).
10.2 Stability	Stable under normal conditions.
10.3 Possibility of Hazardous Reactions	No additional information available.



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Revision Date: March 9, 2017

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10.4	Conditions to Avoid	No supplementary information available.
10.5	Incompatible Materials	No supplementary information available.
10.6	Hazardous Decomposition Products	No supplementary information available.

Section 11 - Toxicological Information

11.1	Toxicity Ecology – general Ecology – air Ecology – water	According to literature: no environmental hazard. No supplementary information available. No bioaccumulation data available
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Section 12 - Ecological Information

12.1	Mobility in Soil	No additional information available.
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Section 13 - Disposal Considerations

13.1	Waste Treatment Methods Disposal Regional legislation (waste) Ecology - waste materials European List of Waste (LoW) code	Prevent dispersion by covering with dry absorbent,Scoop solid spill into closing containers,Scoop absorbed substance into closing containers,Clean contaminated surfaces with an excess of water and soap solution,Wash clothing and equipment after handling No supplementary information available. Do not discharge into drains or the environment. Remove to an authorized waste treatment plant. No supplementary information available
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Section 14 – Transportation Information

14.1	Shipping Description	In accordance with ADR / RID / IMDG / IATA / AND
14.2	UN number UN-No. (ADR) UN-No. (IMDG) UN-No. (IATA) UN-No. (ADN) UN-No. (RID)	Not applicable Not applicable Not applicable Not applicable Not applicable
14.3	UN proper shipping name Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID)	Not applicable Not applicable Not applicable Not applicable Not applicable
14.4	Transport hazard class(es) ADR	

Revision Date: March 9, 2017

Version No.: 2.0

	Transport hazard class(es) (ADR)	Not applicable
	IMDG	
	Transport hazard class(es) (IMDG)	-
	IATA	
	Transport hazard class(es) (IATA)	Not applicable
	ADN	
	Transport hazard class(es) (ADN)	Not applicable
	RID	
	Transport hazard class(es) (RID)	Not applicable
14.5	Packing Group	
	Packing group (ADR)	Not applicable
	Packing group (IMDG)	Not applicable
	Packing group (IATA)	Not applicable
	Packing group (ADN)	Not applicable
	Packing group (RID)	Not applicable
14.6	Environmental hazards	
	Dangerous for the environment	No
	Marine pollutant	No
	Other information	No supplementary information available
14.7	Special precautions for user	
	Overland transport	
	Transport regulations (ADR)	Not subject
	Transport by sea	
	Transport regulations (IMDG)	Not subject
	Air transport	
	Transport regulations (IATA)	Not subject
	Inland waterway transport	No data available
	Rail transport	
	Transport regulations (RID)	Not subject
14.8	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not applicable

Section 15 – Regulatory Information

15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture

EU Regulations

No REACH Annex XVII restrictions
 RADIAMULS MCT 2107K is not on the REACH Candidate List
 RADIAMULS MCT 2107K is not on the REACH Annex XIV List
 VOC content:

< 0,1 % (1999/13/EC; 2004/42/EC)

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EU Regulation 10/2011 (Annex I), as amended

FCM 9 - acids, C2-C24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included)

FC EU regulatory notices

The Directive 2002/72/EC of 6 August 2002 relating to plastic materials and articles intended to come into contact with foodstuffs as amended has been repealed by EU Regulation No 10/2011. This product is in compliance with EC Regulation No 1935/2004 on materials and articles intended to come into contact with food, as far as it is concerned. This product is in compliance with EC Regulation No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food, as far as it is concerned

15.2 National Regulations

Chemical inventories

Listed on AICS, DSL, ECST, ENCS, IECSC, KECL, NZIoC, PICCS, TSCA, EC inventories

Swiss ChemO (SR 813.11)

This substance is not subject to the obligation to register pursuant to art.69 of of the Chemicals Ordinance (ChemO)

Germany

VwVwS Annex reference
12th Ordinance Implementing the Federal
Immission Control Act - 12.BImSchV

Water hazard class (WGK) nwg, Non-hazardous to water

Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen
SZW-lijst van mutagene stoffen
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

The substance is not listed

The substance is not listed

The substance is not listed

The substance is not listed

The substance is not listed

Swiss Ordinance (SR 817.023.21) Annex 6
CFR Title 21 - Indirect Food Additives

List of additives (part A)
Listed in
175.300 - Resinous and polymeric coatings
177.2800 - Textiles and textile fibers

CFR Title 21 - Prohibited in human food

Contains OPS - This product is free from any substance prohibited from use in human food

Section 16 – Other Information

Training advice:
No supplementary information available.

Chem. inventories legend

AICS = Australian Inventory of Chemical Substances DSL = Canadian Domestic Substances List ECST = Existing Chemical Substances Inventory of Taiwan ENCS = Japanese Existing and New Chemicals Substances List IECSC = Inventory of Existing Chemicals Substances in China KECL = Korean Existing Chemical List NZIoC = New Zealand Inventory of Chemicals PICCS = Philippine



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Inventory of Chemicals and Chemical Substances TSCA = USA Toxic Substances Control Act EC inventories = European Community inventories of chemicals (EINECS/ELINCS/NLP/REACH)

Disclaimer: These data are offered in good faith as typical values and not as a Product Specifications. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable; however, each user should review these recommendations in the specific context of intended use and determine whether they are appropriate.