



Printing date 09/27/2017 Version Number 1.0 Reviewed on 09/27/2017

### 1 Identification

**Product identifier** 

Trade name: Pallet LUB 205

SDS ID Number: 60079

Relevant identified uses of the substance or mixture, and uses advised against:

Specialty construction product. Not intended for other uses.

# Details of the supplier of the safety data sheet

Manufacturer/Supplier: GCP Applied Technologies 62 Whittemore Avenue Cambridge, MA 02140 USA

GCP Canada, Inc. 294 Clements Road W. Ajax, Ontario L1S 3C6 Canada

### **Information department:**

Environmental Health & Safety USA: +1-617-876-1400 (24 hours)

+1-800-354-5414 (8AM - 5PM) Not functional within Massachusetts

CAN: 1-905-683-8561 (24 hours) Email address: msds.gcp@gcpat.com

Transport Emergency: Chemtrec +1-800-424-9300 (24 hours)

## 2 Hazard(s) identification

### Classification of the substance or mixture

Causes skin irritation.

Causes serious eye irritation.

## **Label elements:**

## Hazard pictograms



GHS07

### Warning

## **Hazard statements**

Causes skin irritation.

Causes serious eye irritation.

# **Precautionary statements**

Wash thoroughly after handling.

Wear protective gloves / eye protection / face protection.

If on skin: Wash with plenty of water.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

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#### NFPA ratings (scale 0 - 4)



#### HMIS-ratings (scale 0 - 4)



Health = \*2 Flammability = 1 Reactivity = 0

### Other hazards

Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

## 3 Composition/information on ingredients

## **Chemical characterization: Mixture**

**Description:** Mixture of the hazardous substance(s) listed below with additional nonhazardous ingredients.

Hazardous components:						
61790-44-1 Fatty acids, tall oil, potassium salts	10-20%					
68603-42-9 Coconut fatty acid diethanolamide	1.0-2.0%					

## 4 First-aid measures

## **Description of first aid measures**

### **General information:**

Get medical advice/attention if you feel unwell.

### After inhalation:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

#### After skin contact:

Immediately wash contaminated skin with soap or mild detergent and water. If this chemical soaks clothing, immediately remove clothing and wash skin.

#### After eye contact:

Rinse opened eye for several minutes under running water.

Rinse cautiously with water for several minutes.

Seek immediate medical advice.

## After swallowing:

Rinse mouth.

Do NOT induce vomiting.

Do not induce vomiting; immediately call for medical help.

Never give anything by mouth to an unconscious person.

### **Information for doctor:**

Most important symptoms and effects, both acute and delayed Harmful: may cause lung damage if swallowed.

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Indication of any immediate medical attention and special treatment needed No further relevant information available.

## **5** Fire-fighting measures

Special hazards arising from the substance or mixture No further relevant information available.

Additional information Collect contaminated fire fighting water separately. It must not enter the sewage system.

# 6 Accidental release measures

# Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

# Methods and material for containment and cleaning up:

Contain and/or absorb spill with inert material (i.e. sand, vermiculite) then place in a suitable container.

Sweep up spilled product into receptacles.

Dispose contaminated material as waste according to section 13 of the SDS.

#### Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# 7 Handling and storage

### **Handling:**

### Precautions for safe handling

Open and handle receptacle with care.

Prevent formation of aerosols.

Avoid contact with eyes, skin and clothing.

Do not take internally.

Practice good personal hygiene to avoid ingestion.

Use only with adequate ventilation.

Wash clothing before reuse.

FOR PROFESSIONAL USE ONLY. KEEP OUT OF CHILDREN'S REACH.

Information about protection against explosions and fires: No special measures required.

# Conditions for safe storage, including any incompatibilities

Storage:

Information about storage in one common storage facility: No special measures required.

Further information about storage conditions: Keep receptacle tightly sealed.

**Specific end use(s)** No further relevant information available.

# 8 Exposure controls/personal protection

Additional information about design of technical systems: No further data; see item 7.

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## **Control parameters**

## Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** The lists that were valid during the creation were used as basis.

### **Exposure controls**

## **Personal protective equipment:**

### General protective and hygienic measures:

Avoid contact with the eyes and skin.

The usual precautionary measures for handling chemicals should be followed.

### **Breathing equipment:**

Respiratory protection is not normally required. However, a chemical cartridge respirator with organic vapor cartridge and a prefilter for dusts/mists is required at or above the applicable exposure limits (consult exposure guidelines). If no limits exist, use an approved respirator whenever a vapor or mist is generated or if respiratory irritation occurs. Supplied air respirator (SCBA) is required at exposure levels above the capabilities of a chemical cartridge respirator.

Protection of hands: Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

Material of gloves Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product.

#### **Eye protection:**



Safety glasses with side shield protection.

Safety glasses with side shields should be worn to prevent contact due to splashing. Under high vapor mist concentrations, tightly sealed goggles should be worn.



A face shield should also be worn if there is potential exposure to splash or spray.

### **Body protection:**

Protective work clothing

Use personal protective equipment as required.

Take off contaminated clothing.

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Information on basic physical and chemical properties					
General Information					
Appearance:					
Form:	Liquid				
Color:	According to product specification				
Odor:	Characteristic				
Odor threshold:	Not determined.				
pH-value (~) at 20 $^{\circ}$ C (68 $^{\circ}$ F):	10				
Change in condition					
Melting point/Melting range:	Undetermined.				
Boiling point/Boiling range:	Undetermined.				
Flash point:	Not applicable.				
Flammability (solid, gaseous):	Not applicable.				

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Ignition temperature:	Undetermined.					
Decomposition temperature: Auto igniting: Danger of explosion:	Not determined. Product is not self-igniting. Product does not present an explosion hazard.					
Explosion limits: Lower: Upper: VOC Content (max):	Not determined. Not determined. Not determined.					
Vapor pressure: Density: (~) at 20 °C (68 °F) Relative density Vapor density Evaporation rate	Not determined. 1 g/cm³ (8.3 lbs/gal) Not determined. Not determined. Not determined.					
Solubility in / Miscibility with Water:	Not miscible or difficult to mix.					
Partition coefficient (n-octanol/wat	Partition coefficient (n-octanol/water): Not determined.					
Viscosity: Dynamic: Kinematic: Molecular weight	Not determined. Not determined. Not applicable.					
Other information	No further relevant information available.					

# 10 Stability and reactivity

**Reactivity** Stable under normal conditions.

**Chemical stability** 

Thermal decomposition: No decomposition if used according to specifications.

Possibility of hazardous reactions No dangerous reactions known.

**Conditions to avoid** No further relevant information available.

**Incompatible materials:** No further relevant information available.

Hazardous decomposition products: Carbon monoxide and carbon dioxide

**Additional information:** See section 7 for information on handling, storage and conditions to be avoided.

# 11 Toxicological information

# **Information on toxicological effects**

**Acute toxicity:** 

**Primary irritant effect:** 

**on the eye:** Causes serious eye irritation. **inhalation:** No irritating effect expected

**Ingestion:** Harmful: may cause lung damage if swallowed.

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#### Additional toxicological information:

Carcinogenic categories

IARC (International Agency for Research on Cancer) Human Carcinogenicity:

Group 1- Positive, Group 2A- Probable, Group 2B- Possible, Group 3- Not Classifiable

68603-42-9 Coconut fatty acid diethanolamide

2B

NTP (National Toxicology Program)

K-Known to be carcinogenic, R-May reasonably be anticipated to be carcinogenic

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

# 12 Ecological information

# **Toxicity**

Aquatic toxicity: No further relevant information available.

Persistence and degradability No further relevant information available.

## **Behavior in environmental systems:**

Bioaccumulative potential No further relevant information available.

Mobility in soil No further relevant information available.

# Additional ecological information:

General notes: Not known to be hazardous to water.

## Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

Other adverse effects No further relevant information available.

# 13 Disposal considerations

### **Disposal methods:**

Consult all regulations (federal, state, provincial, local) or a qualified waste disposal firm when characterizing product for disposal. Dispose of waste in accordance with all applicable regulations.

### **Recommendation:**



Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

## **Uncleaned packagings:**

Recommendation: Dispose of contents/container in accordance with local/regional/national/international regulations.

## 14 Transport information

**UN-Number** 

**DOT, IMDG, IATA** Not applicable.

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UN proper shipping name

**DOT, IMDG, IATA** Not applicable.

**Transport hazard class(es)** 

DOT, IMDG, IATA

Class Not applicable.

**Packing group** 

**DOT, IMDG, IATA** Not applicable.

**Environmental hazards:** 

**Marine pollutant:** No

Special precautions for user Not applicable.

**Transport/Additional information:** 

DOT

**Remarks:** Not Regulated.

**UN "Model Regulation":** Not applicable.

# 15 Regulatory information

**SARA (Superfund Amendments and Reauthorization Act)** 

Section 302/304 (extremely hazardous substances):

None of the ingredients is listed.

Section 313 Reportable Ingredients (Chemicals present below reporting threshold are exempt):

None of the ingredients is listed.

**North America Chemical Inventory Status** 

TSCA (Toxic Substances Control Act - United States):

All ingredients are listed or exempt from listing unless otherwise noted below.

**CEPA (Canadian DSL):** 

All ingredients are listed or exempt from listing unless otherwise noted below.

Right to Know Ingredient Disclosure:

7732-18-5 Water

California Proposition 65: (Substances <0.1% unless noted in Section 3)

Chemicals known to cause cancer:

Coconut fatty acid diethanolamide

Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

**Carcinogenicity Categories** 

TLV-ACGIH (THE American Conference of Governmental Industrial Hygienists)

Human Carcinogen - A1 Confirmed, A2 Suspected, A3 Unknown Relevance, A4 Not Classifiable

None of the ingredients is listed.

NIOSH-Cancer (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

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Volatile Organic Compounds (VOC) reported per the Emission Standards.

If no g/L value is provided this product is not subject to above standard.

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# 16 Other information

The data included herein are presented in accordance with various environment, health and safety regulations. It is the responsibility of a recipient of the data to remain currently informed on chemical hazard information, to design and update its own program and to comply with all national, federal, state and local laws and regulations applicable to safety, occupational health, right-to-know and environmental protection.

# **Department issuing SDS:**

GCP Applied Technologies 62 Whittemore Avenue Cambridge, MA 02140 USA USA: +1-617-876-1400 (24 hours) +1-800-354-5414

Date of preparation / last revision 09/27/2017 / -

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Number of revision times and the latest revision date 1.0 / 09/27/2017

USGHS