

Safety Data Sheet

1. Identification

Product Name: CLENA KARAGAMI FLAKE LAUNDRY WAX
Synonyms: CLENA LAUNDRY WAX
CAS Number: 67701-27-3
Product Use: Laundry Aid
Manufacturer: CLENACORP
Address: 1200 Industrial Road #3
 San Carlos, CA 94070
General Information: (650)591-1733
Transportation Emergency Number: 650 759-5127

2. Hazards Identification

GHS Classification:

Health	Environmental	Physical
Acute Toxicity - Category 1(inhalation), Category 1(oral/dermal) Eye Corrosion - Category 1 Skin Corrosion - Category 1 Skin Sensitization - Category 0 Mutagenicity - None Carcenogenicity - None Reproductive/Development - None Target Organ Toxicity (Repeated) - None	Aquatic Toxicity - None	None

GHS Label:

Symbols: None	
Hazard Statements Caution: If inhaled: May cause respiratory tract irritation For skin and eyes: Nuisance, but no hazard For allergic skin reaction: None Does not cause Lung Cancer Does not cause Birth Defects Does not cause Genetic Defects Not Toxic to Aquatic Life	Precautionary Statements Do not eat, drink, or use tobacco when using this product. Restrict breathing of dust Keep container tightly closed Keep away from heat and open flame Wear protective gloves and eye/face protection Use in a well ventilated area. Store in tightly closed container in cool/well ventilated place. Wash thoroughly after handling

Risk Codes: R36, 38

Additional Information Full text of R and S phrases in section 15

GHS Labeling Symbols



Signal Word Caution

Hazard Statements

H302 Harmful if Swallowed

Precautionary Statements

P261 Avoid breathing dust/fume/gas/mist/vapors/spray

P264 Wash skin thoroughly after handling

P280 Wear protective gloves/eye protection/face protection

P302 + P352 IF ON SKIN: Wash with plenty of soap and water

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

3. Composition / Information on Ingredients

Component	CAS Number	Weight %
1 Fatty Glycerides	67701-27-3	100%

4. First Aid Measures

Eye: Flush with water for at least 15 minutes or until irritation ceases. If irritation persists, consult a doctor.

Skin: Wash skin thoroughly with soap and water for at least 15 minutes. Prolonged contact by sensitive individuals can cause drying. WHEN MOLTEN ONLY (molten product can cause thermal burns) - Cool with water or ice

Inhalation: Immediately remove person to fresh air. Keep person calm, if not breathing, give artificial respiration. If not breathing, give oxygen.

Ingestion: No emergency care anticipated

5. Fire Fighting Measures

Suitable Extinguishing Media: Water, Alcohol Foam, Carbon Dioxide, or Dry Chemical

Fire Fighting Procedures: Use normal firefighting equipment. Do not direct stream into burning molten material; this may cause spattering and spread the fire. Use water to cool containers. Product may float on water if spilled. Firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards: None known.

Combustion Products: Carbon Monoxide, and Carbon Dioxide

6: Accidental Release Measures

- This product is insoluble in water and will float on the surface.
- Avoid dust formation. Avoid dispersion of dust. Sweep up and collect in a suitable container for disposal.
- When Molten: Allow liquid to solidify then shovel into containers for disposal

Personal Protection for Emergency Situations:

Evacuate the area of all unnecessary personnel.

Spill Mitigation Procedures

Air Release: Not applicable

Water Release: This material is not soluble in water, and it floats. If not contaminated with other chemicals, this can be disposed of in a sanitary landfill.

Land Release: Normal housekeeping procedure: Sweep or vacuum up materials and dispose of in a sanitary landfill.

Additional Spill Information:

Utilize emergency response personal protection equipment (PPE) prior to the start of any response. Evacuate all non-essential personnel. Dispose of spill residues per guidelines

under Disposal Considerations.

7. Handling and Storage

Handling: Avoid breathing dust. Avoid dispersion of dust to reduce fire and explosion potential. WHEN MOLTEN -- Exercise suitable practices to avoid thermal burns. Electrically ground all equipment when handling this product.

Storage: Store product in original containers. Keep containers closed. Store in cool, well-ventilated areas. Keep away from oxidizers.

8. Exposure Controls / Personal Protection

Exposure limits:

Component 1: Fatty Glycerides none listed

Personal Protective Equipment (PPE):

Eye Protection: Molten product can cause thermal burns. Wear eye protection to avoid dust.

Skin Protection: WHEN MOLTEN ONLY: (molten product can cause thermal burns)

Respiratory Protection: Use in well-ventilated area. Vapor or mist may cause irritation of the respiratory tract. Chemical cartridge respirators are not required except in enclosed spaces

9. Physical and Chemical Properties

Flashpoint:	565°F	Auto ignition Temperature:	unknown
Boiling Point:	unknown	Melting Point:	130°F
Vapor Pressure:	none	Vapor Density:	>1
% Solubility:	none	Pour Point:	unknown
Molecular Formula:	not applicable		
Odor and Appearance:	Mild fatty odor.	Flaky light white product	
Lower Explosive Limit (LEL):	Unknown	Upper Explosive Limit (UEL):	unknown
Specific Gravity:	0.55	% Volatile	None
Evaporation Rate:	Negligible	Viscosity	not applicable
Octanol/Water Partition:	not applicable	pH	not applicable
Molecular Weight:	unknown		

10. Stability and Reactivity

Stability/Incompatibility: Product is stable. Hazardous Polymerization will not occur. Avoid Strong Oxidizing Agents.

Hazardous Reactions: None

11. Toxicological Information

Signs and Symptoms of overexposure:

Acute Effects: Product can cause itching to skin and eyes.

Eye Contact: May cause eye irritation

Skin Contact: May cause drying

Inhalation: May cause irritation and pulmonary edema

Ingestion: May cause gastro-intestinal discomfort.

Target Organ Effects: May cause gastro-intestinal discomfort, irritation to respiratory tract.

Chronic Effects: None known.

Medical Conditions Aggravated: Individuals with damaged lungs from smoking or other health issues should avoid breathing dusts due to possible irritation

Acute Toxicity:

Oral LD50 (rat)	Very High	
Dermal LD50 (rabbit)	None	
Inhalation LC50 (rat)	unknown	
IDLH	4 hour	8 hour

12. Ecological Information

Ecotoxicological information: No data available

Bioaccumulation/Biodegradability: Bioaccumulation is not expected to be significant. This product is readily biodegradable.

13. Disposal Considerations

As sold, this product is not a hazardous waste and can be disposed of safely in any Sanitary Landfill.

COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS

14. Transport Information

U.S. Department of Transportation (DOT)

Proper Shipping Name: Fatty Glycerides

Hazard Class: none

UN/NA Number: None

Packing Group: None

Labels Required: None

International Maritime Organization (IMDG)

Proper Shipping Name: Fatty Glycerides

Hazard Class: None

UN/NA Number: None

Packing Group: None

Labels Required: None

15. Regulatory Information

U.S. Federal Regulations

CERCLA: There is no designated reportable quantity (RQ) for this chemical. If appropriate, immediately report spills to the National Response Center (800/424-8802) as required by federal law. Also contact appropriate state and local regulatory agencies.

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory

Clean Water Act (CWA): No known components in this product are hazardous substances under the Clean Water Act. Consult Federal, State and local regulations for specific requirements.

CAA (CAA): No known components in this product are hazardous substances under the Clean Air Act. Consult Federal, State and local regulations for specific requirements.

SARA

Immediate:	No
Delayed:	No
Fire:	No
Pressure:	No
Reactivity:	No

This product contains the following toxic Chemicals:

Component	CAS number	Maximum
NONE	NONE	NONE

State Regulations

California: NONE

International Regulations

Canadian Environmental Protection Act: NONE

Canadian Workplace Hazardous Materials Info Systems WHMIS

Class: None

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

EU Classification of Existing Chemicals (EINECS): Number 266-945-8

EU Classification: F None H None T None N None

EU Hazard, Precaution, Risk and Safety Phrases: Hazard Statements

Precautionary Statements

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P264 Wash skin thoroughly after handling

P302 +352 IF ON SKIN: Wash with plenty of soap and water

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Risk Statements

R36, 38 Wear suitable clothing, gloves, and eye/face protection

S02 Keep out of the reach of children

S24, 25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39 Wear suitable clothing, gloves and eye/face protection

16. Other Information

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health:1

Flammability:1

Reactivity:0

Revision Indicator: New SDS Date 6/3/14

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