Safety Data Sheet

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 05.10.2016

NatureWax® C-3 Flake - HT

SECTION 1: Identification

Material name: NatureWax® C-3 Flake - HT
Product code: 100087266
Recommended use of the product and restriction on use:
Candle wax.

Manufacturer or supplier details

Manufacturer:
Cargill, Incorporated
Cargill Industrial Specialties
13400 15th Avenue North
Plymouth, MN 55441
1-800-842-3631, 1-952-984-9122
CIS_CustomerService@Cargill.com

Emergency telephone number:
ChemTel Inc
North America: 1-800-255-3924
International: 01-813-248-0585

SECTION 2: Hazard(s) identification

GHS classification: Not a hazardous substance or mixture

Label elements

Hazard pictograms: None

Signal word: None

Hazard statements:

Precautionary statements:
None

Hazards not otherwise classified: None

SECTION 3: Composition/information on ingredients

Identification	Name	Wt. %
CAS number: 8016-70-4	Soybean oil, hydrogenated	>95

SECTION 4: First-aid measures

Description of first aid measures

After inhalation:

Get medical advice if you feel unwell.

If inhaled, remove to fresh air.

After skin contact:

Wash with plenty of water / soap and rinse thoroughly.
Get medical advice if skin irritation occurs or you feel unwell.

After eye contact:

Avoid direct contact and wear chemical protective gloves, if necessary.
Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
Get medical advice/attention.

After swallowing:

Rinse mouth and do not induce vomiting.
Get medical advice if you feel unwell or concerned.

Most important symptoms and effects, both acute and delayed

Acute symptoms:

No information available.

Delayed symptoms:

No information available.

Immediate medical attention and special treatment:

No information available.

SECTION 5: Fire-fighting measures

Extinguishing media

Suitable extinguishing media:

Use Water (fog only), dry chemical, chemical foam, carbon dioxide, or alcohol-resistant foam.

Unsuitable extinguishing media:

Do not use water as an extinguisher.

Specific hazards during fire-fighting:

Thermal decomposition can lead to release of irritating gases and vapors.

Special protective equipment for firefighters:

Use typical firefighting equipment, self-contained breathing apparatus, special tightly sealed suit.

Additional information:

None

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Wear recommended personal protective equipment.
Ensure adequate ventilation.
Ensure air handling systems are operational.

Environmental precautions:

Should not be released into the environment.

Prevent from reaching drains, sewer or waterway.

Methods and material for containment and cleaning up:

Wear protective eye wear, gloves and clothing.
Absorb with non-combustible liquid-binding material (sand, diatomaceous earth (clay), acid binders, universal binders).
Dispose of contents / container in accordance with local regulations.

Reference to other sections:

None

SECTION 7: Handling and storage

Precautions for safe handling:

Use appropriate personal protective equipment (see Section 8).
Use only with adequate ventilation.
Avoid breathing mist or vapor.
Do not eat, drink, smoke or use personal products when handling chemical substances.
Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities:

Store in a cool, well-ventilated area.
Protect from freezing and physical damage.
Keep container tightly sealed.

SECTION 8: Exposure controls/personal protection

Components with workplace control parameters:

Appropriate engineering controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits (Occupational Exposure Limits-OELs) indicated above.
Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling.

Respiratory protection:

Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.
If there are no applicable exposure limit requirements or guidelines, use a NIOSH-approved respirator.

Eye protection:

Safety goggles or glasses, or appropriate eye protection.

Skin and body protection:

Select glove material impermeable and resistant to the substance.

General hygienic measures:

Wash hands before breaks and at the end of work.
Avoid contact with skin, eyes and clothing.
Wash contaminated clothing before reusing.

SECTION 9: Physical and chemical properties

Appearance (physical state, color):	Pale yellow, oily solid; liquid at elevated temperature	**Explosion limit lower:** **Explosion limit upper:**	Not determined or not available. Not determined or not available.
Odor:	Faint	**Vapor pressure:**	Not determined or not available.
Odor threshold:	Not determined or not available.	**Vapor density:**	Not determined or not available.
pH-value:	Not determined or not available.	**Relative density:**	Not determined or not available.
Melting/Freezing point:	125°F - 130°F	**Solubilities:**	Not soluble with water.
Boiling point/range:	Not determined or not available.	**Partition coefficient (n-octanol/water):**	Not determined or not available.
Flash point (closed cup):	> 600°F / 315°F	**Auto/Self-ignition temperature:**	Not determined or not available.
Evaporation rate:	Not determined or not available.	**Decomposition temperature:**	Not determined or not available.
Flammability (solid, gaseous):	Not determined or not available.	**Dynamic viscosity:**	Not determined or not available.
Density:	<0.920 - 0.925 g/cc	**Kinematic viscosity:**	Not determined or not available.

SECTION 10: Stability and reactivity

Reactivity:

Does not react under normal conditions of use and storage.

Chemical stability:

Stable under normal conditions of use and storage.

Possibility of hazardous reactions:

None under normal conditions of use and storage.

Conditions to avoid:

None known.

Incompatible materials:

Strong oxidizing agents.

Hazardous decomposition products:

None known.

SECTION 11: Toxicological information

Exposure routes:

No information available.

Acute toxicity:

No information available.

Skin corrosion/irritation:

No information available.

Serious eye damage/irritation:

No information available.

Respiratory or skin sensitization:

No information available.

Carcinogenicity:

IARC (International Agency for Research on Cancer):

None of the ingredients are listed.

NTP (National Toxicology Program):

None of the ingredients are listed.

Germ cell mutagenicity:

No information available.

Reproductive toxicity:

No information available.

STOT-single and repeated exposure:

No information available.

Aspiration toxicity:

No information available.

Additional toxicological information

No information available.

SECTION 12: Ecological information

Ecotoxicity:

No information available.

Persistence and degradability:

No information available.

Bioaccumulative potential:

No information available.

Mobility in soil:

No information available.

Other adverse effects:

No information available.

SECTION 13: Disposal considerations

Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory agencies.

SECTION 14: Transportation information

Land transport:

DOT (49 CFR) transport

UN Number:	Not regulated.
UN Proper shipping name:	Not regulated.
UN Transport hazard classes:	
Packing group: **Danger label:**	Not regulated.
Environmental hazards:	No
Special precautions for user:	None

Air transport:

IATA-DGR

UN Number:	Not regulated.
UN Proper shipping name:	Not regulated.
UN Transport hazard classes:	
Packing group: **Danger label:**	Not regulated.
Environmental hazards:	No
Special precautions for user:	None

Sea transport:

IMDG

UN Number:	Not regulated.

UN Proper shipping name:	Not regulated.
UN Transport hazard classes:	
Packing group:	Not regulated.
Danger label:	
EMS code:	None
Environmental hazards:	No
Special precautions for user:	None
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable	

SECTION 15: Regulatory information

North American

SARA Section 311/312 (Specific toxic chemical listings):
Not classified.

SARA Section 302 (Extremely hazardous substances):
None of the ingredients are listed.

SARA Section 313 (Specific toxic chemical listings):
None of the ingredients are listed.

TSCA (Toxic Substances Control Act):
All ingredients are listed.

TSCA Rules and Orders:
Not applicable.

Proposition 65 (California):

Chemicals known to cause cancer:
None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for females:
None of the ingredients are listed.

Chemicals known to cause reproductive toxicity for males:
None of the ingredients are listed.

Chemicals known to cause developmental toxicity:
None of the ingredients are listed.

Canada

DSL (Canadian Domestic Substances List):
8016-70-4 Soybean oil, hydrogenated: listed.

SECTION 16: Other information

Abbreviations and Acronyms: None

This product has been classified in accordance with OSHA HCS 2012 guidelines. The information provided in

this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

NFPA: 1-1-0

HMIS: 1-1-0

Initial preparation date: 05.10.2016