

1. IDENTIFICATION

Commercial Name: NatureWax® C-3 Flake - HT

Other Names:

Product Use: Candle wax

Contact Information:

Organisation	Location	Telephone	Ask For
Adelaide Moulding and Candle Supplies	7 Woodlands Terrace Edwardstown South Australia 5039	08 8294 0451	SDS Officer
Poisons Information Centre		13 11 26	

2. HAZARD IDENTIFICATION

Classifications of the substance or mixture: In compliance with EC regulation No. 1272/2008, 29CFR1910/1200 and GHS Rev. 3 and amendments.
 The substance is not classified as hazardous according to the Globally Harmonized System (GHS)

Hazard-determining components of labelling: None

Hazard pictograms: None

Signal Words: None

Hazard Precautionary statements: None

Other Hazards: None known

Information concerning particular hazards for humans and environment: The product has to be labeled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Classification system: The classification is according to EC regulation No. 1272/2008, 29CFR1910/1200 and GHS Rev. 3 and amendments, and extended by company and literature data. The classification is in accordance with the latest editions of international substances lists, and is supplemented by information from technical literature and by information provided by the company.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance: Not applicable

Mixture:

Identification	Name	Classification according to Regulation (EC) No1278/2008 (CLP)	Weight %
CAS number: 8016-70-4	Soybean oil, hydrogenated	Not classified	>95

Additional information: None

Full Text of H and EUH statements: See section 16

4. FIRST AID MEASURES

General Information:	None
Inhalation:	Get medical advice if you feel unwell. If inhaled, remove to fresh air.
Skin:	Wash with plenty of water / soap and rinse thoroughly. Get medical advice if skin irritation occurs or you feel unwell.
Eye:	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.
Swallowed:	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:	None
Immediate medical attention and special treatment:	No additional information.

5. FIRE FIGHTING MEASURES

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

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

7. HANDLING AND STORAGE

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.
Storage:	Store in a cool, well-ventilated area.

Protect from freezing and physical damage.
Keep container tightly sealed.

Specific end use(s): No additional information.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure limit values: No occupational exposure limits noted for the ingredient(s).

Biological limit value: No biological exposure limits noted for the ingredient(s).

Derived No Effect Level (DNEL): Not determined or not applicable.

Predicted No Effect Concentration (PNEC): Not determined or not applicable.

Information on monitoring procedures: Not determined or not applicable.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pale yellow, oily solid; liquid at elevated temperature

Odour: Faint

Odour threshold: Not determined or not available.

pH-value: Not determined or not available.

Melting/Freezing point: 125°F - 130°F

Boiling Point: Not determined or not available.

Flash point (closed cup): > 600°F / 315°F

Evaporation rate: Not determined or not available.

Flammability (solid, gaseous): Not determined or not available.

Density: 0.920 - 0.925 g/cc

Explosion limit lower/upper: Not determined or not available.

Vapor pressure: Not determined or not available.

Vapor density: >1.0

Relative density: Not determined or not available.

Solubilities: Not soluble in water

Partition coefficient (n-octanol/water): Not determined or not available.

Auto/Self-ignition temperature: Not determined or not available.

Decomposition temperature: Not determined or not available.

Dynamic viscosity: Not determined or not available.
Kinematic viscosity: Not determined or not available.

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.

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.
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.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Persistence/Degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.
Results of PBT and vPvB assessment: This product does not contain any substances that are assessed to be a PBT and vPvB.
Other adverse effects: No data available.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

Land Transport

Adelaide Moulding and Candle Supplies
7 Woodlands Terrace
Edwardstown SA 5039
Page 4 of 7

Phone: +61 8 8294 0451
Email: admin@amcsupplies.com.au
Web: www.amcsupplies.com.au
ABN: 85 765 232 986

DOT (49 CFR) transport

UN Number: Not Regulated
UN Proper shipping name: Not Regulated
UN Transport hazard classes:
Packing group: 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: 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
Environmental hazards: No
Special precautions for user: None
Transport in bulk according to
Annex II of MARPOL73/78
and the IBC Code:

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture.

United States regulations:

Inventory listing (TSCA): All ingredients are listed
Significant New Use Rule (TSCA Section 5): Not listed
Export notification under TSCA Section 12(b): Not listed
SARA Section 311/312 (Specific toxic chemical listings)

Acute	Chronic	Fire	Pressure	Reactive
No	No	No	No	No

SARA Section 302 extremely hazardous substances: Not listed
SARA Section 313 (specific toxic chemical listings): Not listed
CERCLA: Not listed
RCRA: Not listed
Section 112(r) of the Clean Air Act (CAA): Not listed
Massachusetts Right to Know: Not listed
New Jersey Right to Know: Not listed
New York Right to Know: Not listed
Pennsylvania Right to Know: Not listed
California Proposition 65: Not listed

European regulations:

Inventory listing (EINECS): Not determined.
REACH SVHC candidate list: Not listed
REACH SVHC Authorizations: Not listed
REACH Restriction: Not listed
Water hazard class (WGK): Not determined.

Canada regulations:

Domestic substances list (DSL):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Non-domestic substances list (NDSL): Not listed

China regulations:

Inventory of Existing Chemical Substances in China (IECSC):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Inventory of Prohibited Chemicals: Not listed

Catalog of Hazardous Chemicals: Not listed

List of Toxic Chemicals Restricted to be Imported and Export in China: Not listed

List of Hazardous Chemicals for Priority Management - SAWS: Not listed

The Catalog of Priority Hazardous Chemicals for Environment Management (PHCs)-MEP: Not listed

Australia regulations:

Australian Inventory of Chemical Substances (AICS):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Japan regulations:

Existing and New Chemical Substances (ENCS):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Industrial Safety and Health Law (ISHL): Not determined

Korea regulations:

Korea Existing Chemicals List (KECL):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

New Zealand regulations:

New Zealand Inventory of Chemicals (NZIoC):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Philippine regulations:

Philippine Inventory of Chemicals and Chemical Substances (PICCS):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Taiwan regulations:

Taiwan Chemical Substance Inventory (TCSI):

8016-70-4	Soybean oil, hydrogenated	Listed
-----------	---------------------------	--------

Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

16. OTHER INFORMATION

Indication of changes:

Not applicable

Abbreviations and Acronyms:

None

Further Information

The information in this safety data sheet is to the best of our knowledge true and accurate at the date of publication. All data, instructions, and recommendations and/or suggestion are made without guarantee.

In all cases, it is the responsibility of the users to determine the applicability of such information and recommendations, and the suitability of any products for their own particular purpose. Accordingly, Adelaide Moulding and Candle Supplies assumes no liability whatsoever for the use of or reliance upon this information or for any damage resulting from handling or from contact with the product.

The Material Safety Data Sheet is intended to provide information for a health and safety assessment of the material. This document is not intended for quality assurance purposes.