



PLASTIC SURGERY WAX

Safety Data Sheet

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

Date of issue: 05/27/2015

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name : PLASTIC SURGERY WAX

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Embalming Wax

Use of the substance/mixture : For professional use only

1.3. Details of the supplier of the safety data sheet

THE CHAMPION COMPANY
400 Harrison Street
Springfield, Ohio 45505

Telephone No. (937) 324-5681

1.4. Emergency telephone number

Emergency number : CHEMTREC (800) 424-9300 (Spill, Leak, Fire, Exposure or Accident)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labelling

No labelling applicable

2.3. Other hazards

other hazards which do not result in classification : Spills of this product present a serious slipping hazard.

2.4. Unknown acute toxicity (GHS-US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
White mineral oil, petroleum	(CAS No) 8042-47-5	10 - 15	Asp. Tox. 1, H304

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately get medical attention.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical attention. If burned by hot material, cool skin by quenching with large amounts of cool water. Burns caused by molten material must be treated clinically.
First-aid measures after eye contact	: Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: If swallowed, rinse mouth with water (only if the person is conscious). Obtain emergency medical attention. Call a POISON CENTER.

PLASTIC SURGERY WAX

Safety Data Sheet

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation	: Inhalation of dust, mists or vapors at elevated temperatures may cause respiratory irritation.
Symptoms/injuries after skin contact	: Risk of thermal burns on contact with molten product.
Symptoms/injuries after eye contact	: Vapors from molten wax may cause irritation and tearing.
Symptoms/injuries after ingestion	: Choking hazard.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Alcohol resistant foam, dry powder, carbon dioxide (CO ₂). Sand.
Unsuitable extinguishing media	: Do not use a solid water stream as it may scatter and spread fire. Simultaneous use of foam and water on the same surface is to be avoided as water destroys the foam.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions	: Approach from upwind. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Cool closed containers exposed to fire with water spray.
Protective equipment for firefighters	: Do not enter fire area without proper protective equipment, including respiratory protection. Wear a self contained breathing apparatus.
Other information	: Material spilled on hard surface can present a serious slipping/falling hazard. Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide. Nitrogen oxides (NO _x). Toxic gases and vapors may be released in a fire.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Avoid breathing dust, fume, mist, spray, vapors. Stop leak if safe to do so.
------------------	--

6.1.1. For non-emergency personnel

Emergency procedures	: Evacuate unnecessary personnel.
----------------------	-----------------------------------

6.1.2. For emergency responders

Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Collect all waste in suitable and labelled containers and dispose according to local legislation. Minimize generation of dust. Store away from other materials. Eliminate all sources of ignition, avoid sparks, flames and do not smoke in risk area. Ensure all local, state, national and international regulations are observed.
-------------------------	--

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: Avoid contact with skin and eyes. Work in a well-ventilated area. When not in use, keep containers tightly closed. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Empty container retains product residue. Handle uncleaned empty containers as full ones.
Hygiene measures	: Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	: Provide local exhaust or general room ventilation. A washing facility for eye and skin cleaning purposes should be present.
Storage conditions	: Keep out of reach of children. Keep only in the original container in a cool, well-ventilated place away from highly flammable substances. Keep container tightly closed and dry. Store away from direct sunlight or other heat sources.
Incompatible materials	: Oxidizing agents.

PLASTIC SURGERY WAX

Safety Data Sheet

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

White mineral oil, petroleum (8042-47-5)		
USA ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³
USA ACGIH	ACGIH STEL (mg/m ³)	10 mg/m ³

8.2. Exposure controls

Appropriate engineering controls	: Provide local exhaust or general room ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.
Personal protective equipment	: Avoid all unnecessary exposure. Wear protective clothing, protective gloves, eye protection/goggles, face protection. For certain operations, additional Personal Protection Equipment (PPE) may be required.
Hand protection	: Wear impermeable protective nitrile gloves. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.
Eye protection	: Contact lenses should not be worn. Chemical goggles and face shields are required to prevent potential eye contact, irritation or injury.
Skin and body protection	: Long sleeved protective clothing. Overall. Rubber apron, boots, safety foot-wear.
Respiratory protection	: In case of insufficient ventilation. Wear suitable respiratory equipment. Approved organic vapor respirator.
Other information	: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Pastes - Soft moldable.
Color	: Tan
Odor	: Pleasant odor
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Water: Insoluble
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

PLASTIC SURGERY WAX

Safety Data Sheet

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable at normal conditions.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Oxidizing agents.

10.6. Hazardous decomposition products

On thermal combustion form: Carbon monoxide. Carbon dioxide. Nitrogen oxides (NOx). Toxic fumes may be released.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified
(Based on available data, the classification criteria are not met)

White mineral oil, petroleum (8042-47-5)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> mg/kg

Skin corrosion/irritation : Not classified
(Based on available data, the classification criteria are not met)

Serious eye damage/irritation : Not classified
(Based on available data, the classification criteria are not met)

Respiratory or skin sensitisation : Not classified
(Based on available data, the classification criteria are not met)

Germ cell mutagenicity : Not classified
(Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified
(Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified
(Based on available data, the classification criteria are not met)

Specific target organ toxicity (single exposure) : Not classified
(Based on available data, the classification criteria are not met)

Specific target organ toxicity (repeated exposure) : Not classified
(Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation : Inhalation of dust, mists or vapors at elevated temperatures may cause respiratory irritation.

Symptoms/injuries after skin contact : Risk of thermal burns on contact with molten product.

Symptoms/injuries after eye contact : Vapors from molten wax may cause irritation and tearing. symptoms may include stinging, tearing, redness, swelling and blurred vision.

Symptoms/injuries after ingestion : Choking hazard.

SECTION 12: Ecological information

12.1. Toxicity

White mineral oil, petroleum (8042-47-5)	
LC50 fish 2	> 100 mg/l 96 hours

PLASTIC SURGERY WAX

Safety Data Sheet

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

White mineral oil, petroleum (8042-47-5)	
ErC50 (algae)	> 100 mg/l 72 hours

12.2. Persistence and degradability

PLASTIC SURGERY WAX	
Persistence and degradability	Not established

12.3. Bioaccumulative potential

PLASTIC SURGERY WAX	
Bioaccumulative potential	Not established.

White mineral oil, petroleum (8042-47-5)	
Log Pow	> 6

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on ozone layer : No additional information available

Effect on the global warming : No additional information available

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations	: Dispose in a safe manner in accordance with local, state, national and international regulations. Consult the appropriate authorities about waste disposal.
Additional information	: Do not re-use empty containers. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose containers to flames, sparks, heat, or other potential ignition sources.
Ecology - waste materials	: Avoid release to the environment. Prevent contamination of soil, drains and surface waters.

SECTION 14: Transport information

In accordance with DOT

Not regulated for transport

Additional information

Other information : No supplementary information available.

Transport by sea

Not regulated for transport

Air transport

Not regulated for transport

SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

CANADA

White mineral oil, petroleum (8042-47-5)	
Listed on the Canadian DSL (Domestic Substances List)	
WHMIS Classification	Uncontrolled product according to WHMIS classification criteria

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

No additional information available

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

No additional information available

PLASTIC SURGERY WAX

Safety Data Sheet

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

15.2.2. National regulations

No additional information available

15.3. US State regulations

No additional information available

SECTION 16: Other information

Other information : None.

Full text of H-phrases: see section 16:

Asp. Tox. 1	Aspiration hazard, Category 1
H304	May be fatal if swallowed and enters airways

HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability : 1 Slight Hazard
Physical : 0 Minimal Hazard

SDS US (GHS HazCom 2012)

The information herein given is in good faith but no warranty, expressed or implied, is made, except that to the best of the Company's knowledge it is accurate. The Champion Company does not assume any legal responsibilities for use or dependence upon same. Customers may wish to conduct tests of their own. The user is urged to read the information provided on the label before using product.