SAFETY DATA SHEET (SDS)
CLASSIK WAX 25%

SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product identification

Product name	:	*CLASSIK Wax 25%*

Other means of identification

Product ID	:	*A-22100W*
Product type	:	*Liquid*

Relevant identified uses

Recommended use	:	*Floor finish*
Restrictions on use	:	*All other uses than those indicated on the product label and technical data sheet.*

Details of the supplier of the safety data sheet

Supplier / Manufacturer	:	*Groupe CAM-J Inc.* *3750 Place LaFayette Est* *Boisbriand, QC, J7H1N6* *Tél : 450.430.1550* *Fax : 450.430.1561*
E-mail	:	*info@cam-j.com*

Emergency number

Emergency telephone number (with hours of operation)	:	*Poison Control Centre : 1-800-463-5060* *CANUTEC : +1-613-996-6666 or *666 (cellphone)(24/7)*

SECTION 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

SERIOUS EYE DAMAGE / EYE IRRITATION - Category 2B
SKIN CORROSION/IRRITATION – Category 2

GHS Label Elements

Hazard(s) pictograms :

GHS07

Signal word : *Warning*

Hazard statements : ***H315*** *- Causes skin irritation*
H320 *– Causes eye irritation*

Precautionary statements

- **Prevention** : ***P264*** *Wash hands thoroughly after handling.*
P280 *- Wear protective gloves.*
- **Response** : ***P302+P352-*** *IF ON SKIN: wash with plenty water*
P332+P313- *IF SKIN IRRITATION OCCURS: Get medical advice/attention.*
P305+P351+P338 *IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing*
P337+P313 *IF EYE IRRITATION PERSISTS: Get medical attention.*

Other known hazards

Not additional information available

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/mixture

Substances : *Mixture*
Other means of identification : *Aqueous solution mainly composed by the following ingredients*

CAS number /other identifiers/ Mixtures

CAS number : *Not applicable*

Ingredient name	% (p/p)	CAS number
Ethanol, 2-butoxy-, phosphate (3:1)	*3.0-7.0*	*78-51-3*
diethylene glycol monoethyl ether	*1.0-5.0*	*111-90-0*

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting in this section.
Occupational exposure limits, if available, are listed in Section 8.

SECTION 4. FIRST-AID MEASURES

Description of necessary first aid measures

Eye contact : *Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.*

Inhalation : *Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.*

Skin contact : *Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.*

Ingestion : *Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person.*

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : *Produced slight eye irritation.*
Inhalation : *No known significant effects or critical hazards.*
Skin contact : *Produced slight skin irritation.*
Ingestion : *No known significant effects or critical hazards.*

Over-exposure signs/symptoms

Eye contact : *Adverse symptoms may include the following: pain or irritation, watering, redness.*
Inhalation : *No known significant effects or critical hazards.*
Skin contact : *Adverse symptoms may include the following: pain or irritation.*
Ingestion : *No known significant effects or critical hazards.*

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	:	*Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.*
Specific treatments	:	*No specific treatment.*
Protection of first-aiders	:	*No further relevant information available.*

See toxicological information (section 11)

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media	:	*Use an extinguishing agent suitable for the surrounding fire.*
Unsuitable extinguishing media	:	*None known*

Specific hazards arising from the chemical

Fire hazard	:	*In a fire or if heated, a pressure increase will occur and the container may burst.*
Hazardous thermal decomposition products	:	*Decomposition products may include the following materials: carbon dioxide, carbon monoxide, phosphorus oxides.*

Special protective equipment and precautions for fire-fighters

Special protective actions for fire-fighters	:	*Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any person risk or without suitable training.*
Special protective equipment for fire-fighters	:	*Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.*

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	:	*No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.*
For emergency responders	:	*If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in «For non-emergency personnel»*

Methods and materials for containment and cleaning up

Methods for containment	:	*Stop leak if without risk. Move container from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container.*
Methods for cleaning up	:	*No special collection methods required. Dispose of in accordance with all national and local regulations.*

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Protective measures	:	*Put on appropriate personal protective (see section 8). Do not get in eyes or on skin or clothing. Manipulate with care, avoid splashes. Empty containers retain product residue and can be hazardous.*
Advice on general occupational hygiene	:	*Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands thoroughly after handling. See also Section 8 for additional information on hygiene measures.*
Conditions for safe storage, including any incompatibilities	:	*Do not store below the following temperature: 5°C (41°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use.*

Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Protect from freezing.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Occupational exposure limits

Hazardous ingredients	Exposure limit values
Diethylene glycol monoethyl ether	**AIHA WEEL (United States, 10/2011).** TWA: 25 ppm 8 heures

Appropriate engineering controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual protection measures

General protection and hygiene measures	:	*Wash hands, forearms and face after handling chemical products before eating, smoking and using lavatory and at the end of the working period.*
Eye/face protection	:	*Safety glasses recommended.*
Hands protection	:	*Chemical-resistant, impervious gloves.*
Skin & body protection	:	*Personal protective equipment for the body.*
Respiratory Protection	:	*No protective equipment is required under normal use conditions.*

SECTON 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance

Physical state	:	*Liquid*
Colour	:	*White*
Odour	:	*Characteristic*
Odor threshold	:	*Not available.*
pH	:	*7.5-8.5*
Melting point	:	*Not available.*
Freezing point	:	*Not available.*
Boiling point	:	*100°C*
Flash point	:	*Not available.*
Evaporation rate	:	*Not available.*
Flammability (solid, gaseous):	:	*Not applicable.*
Lower and upper explosive (flammable) limits	:	*Not available.*
Vapor pressure	:	*Not available.*
Vapor density	:	*Not available.*
Relative density (g/ml)	:	*0.977-1.007*
Solubility	:	Complete in water
Partition coefficient: noctanol/water	:	*Not available.*
Auto-ignition temperature	:	*Not available.*
Decomposition temperature	:	*Not available.*
Viscosity	:	*Not available.*

SECTION 10. STABILITY ET REACTIVITY

Reactivity

No specific test data related to reactivity available for this product or its ingredients.

Chemical Stability

The product is stable.

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid

No specific data.

Incompatible materials

No specific data.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

There is no data available.

Irritation/Corrosion

Product/ingredient name	Result		Species	Exposure
Ethanol, 2-butoxy-, phosphate (3:1)	Dermal Oral Oral	LD50 LD50 CL50	*Rabbit* *Rat* *Rat*	*>5000mg/kg* *3 g/kg* *10700 mg/kg*
Diethylene glycol monoethyl ether	Dermal Oral Oral	LD50 LD50 LD50	*Rabbit* *Rabbit* *Rat*	*8500mg/kg* *3620mg/kg* *7500mg/kg*

Sensibilization

There is no data available.

Mutagenicity

There is no data available.

Cancerogenicity

Classification

Product/ingredient name	OSHA	CIRC	NTP	ACGIH	EPA	NIOSH
There is no data available.	-	-	-	-	-	-

Reproductive toxicity

There is no data available.

Teratogénicity

There is no data available.

Specific target organ toxicity (single exposure)

There is no data available.

Specific target organ toxicity (repeated exposure)

There is no data available.

Aspiration hazard

There is no data available.

Information on the likely routes of exposure : *Dermal contact. Eye contact.*

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : *Adverse symptoms may include the following: Pain or irritation, watering, redness*

Inhalation : *No specific data.*

Skin contact : *Adverse symptoms may include the following: Pain or irritation.*

Ingestion : *No specific data.*

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : *No known significant effects or critical hazards.*

Potential delayed effects : *No known significant effects or critical hazards.*

Long term exposure

Potential immediate effects : *No known significant effects or critical hazards.*

Potential delayed effects : *No known significant effects or critical hazards.*

Potential chronic health effects

General : *No known significant effects or critical hazards.*

Carcinogenicity : *No known significant effects or critical hazards.*

Mutagenicity : *No known significant effects or critical hazards.*

Teratogenicity : *No known significant effects or critical hazards.*

Developmental effects : *No known significant effects or critical hazards.*

Fertility effects : *No known significant effects or critical hazards.*

Numerical measures of toxicity

Acute toxicity estimates

There is no data available.

Route	*ATE value*
Oral	*5000mg/kg*
Dermal	*18333.3 mg/kg*
Inhalation (vapors)	*183.3mg/l*

SECTION 12. ÉCOLOGICAL INFORMATION

Toxicity

Product/ingredient name	Result	Species	Exposure
Ethanol, 2-butoxy-, phosphate (3:1)	*Acute LC50 11.2 mg/L*	*Fish*	*96 hours*
Diethylene glycol monoethyl ether	*Acute LC50 3340000 to 5280000 µg/l Fresh water* *Acute LC50 9650 mg/l* *Acute LC50 >10000 mg/l Acute LC50 13400 mg/l* *Acute LC50 13900 mg/l* *Acute LC50 21400 mg/l* *Acute LC50 26500 mg/l*	*Daphnia - Daphnia magna - Neonate* *Fish* *Fish* *Fish* *Fish* *Fish* *Fish*	*48 hours* *96 hours* *96 hours* *96 hours* *96 hours* *96 hours* *96 hours*

Persistence and degradability

Product/Ingredient name	$LogP_{ow}$	BCF	Potential
ethanol, 2-butoxy-, phosphate (3:1)	*3.75*	*5.8*	*Low*
diethylene glycol monoethyl ether	*-0.54*	*-*	*Low*

Bioaccumulative potential

There is no data available.

Mobility in soil

Soil/water partition coefficient (KOC) : *There is no data available*

Other adverse effects

No known significant effects or critical hazards.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste treatment methods : *Dispose of contents must be made according to local, state or national legislation. Do not allow to get into surface water, drains and ground water.*

Container disposal: : *Do not re-use empty containers. Dispose of packaging according to regulations on the disposal of packaging.*

SECTION 14. TRANSPORT INFORMATION

	TDG Classification	IMDG	IATA
UN number	*Non-regulated*		
UN proper shipping name	*Non-regulated*		
Transport hazard class(es)	*Non-regulated*		
Packing group	*Non-regulated*		
Environmental hazards	*Not applicable*		
Additional information	*Not applicable*		

Special precautions for user **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 15. REGULATORY INFORMATION

Canadian List

Canadian NPRI : *None of the components are listed.*

CEPA Toxic substances (Canadian Environmental Protection Act) : *None of the components are listed.*

Canada inventory : *All components are listed or exempted.*

SECTION 16. OTHER INFORMATION

History

Date of issue : *29/03/2018*

Version : *1*

Prepared by : *Groupe CAM-J inc.*

Key to abbreviations : *ATE = Acute Toxicity Estimate*
BCF = Bioconcentration Factor
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
HPR = Hazardous Products Regulations

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