SAFETY DATA SHEET

Emission date: 2017-05-23



Section 1. Identification

					SOLUTIONS
Product name	^{COMFORT BAK}		Code :	3809	D'HYGIÈNE HYGIENE SOLUTIONS
Product description	: Water-based dust mop a	and cloth treatme	nt		
Restrictions on use	: For professional use only.				
Supplier/Manufacturer	: CHOISY LABORATORIES LTD 390, boul. St-Laurent Est Louiseville (Quebec) CANADA J5V 2L7 info@choisy.com / www.choisy.com	Emergency phone (24 hour service)	: Quebec Poiso -Quebec: 800 -All other plac CANUTEC: 61	-463-506 es: 418-6	0 (no charge) 56-8090

Section 2. Hazard identification

Product classifica	ation : EYE IRRITATION - Category 2A		
Hazard pictogram	ms :		
Signal word	: Warning		
Hazard statemen	ts : Causes serious eye irritation.		
Precautionary sta	<u>atements</u>		
Prevention	: Wear eye protection. Wash hands thoroughly after handling.		
Response	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.		
Storage	: Not applicable.		
Disposal	: Not applicable.		
Other hazards	: None known.		

Section 3. Composition/information on ingredients

Substance/mixture	: Mixture	
Hazardous ingredie	nts	

Hazardous ingredients	CAS number	Concentration %	
- Distillates (petroleum), hydrotreated light	64742-47-8	10 - 15	_
- Alcohols, C12-15, ethoxylated	68131-39-5	1 - 5	
There are no additional ingredients present which within the current knowledge of the supplier	and in the concentratio	ns applicable are classified	4

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4. 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.
Skin contact	: Flush contaminated skin with plenty of water. Get medical attention if symptoms occur.
Inhalation	: Maintain an open airway. Get medical attention if symptoms occur.
Ingestion	: 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. Get medical attention if adverse health effects persist or are severe.
Notes to medical doctor	 Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	See Section 11 for more detailed information on health effects and possible symptoms.

Section 5. Fire-fighting measures

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Specific hazards arising from the chemical

In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal : Decomposition products may include the following materials: carbon dioxide carbon monoxide decomposition products

Advice for firefighters

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 personal risk or without suitable training.

Special protective equipment :Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatusfor fire-fighters(SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

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. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

Methods and materials for containment and cleaning up

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if waterinsoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

Precautions for safe handling

Put on appropriate personal protective equipment. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Wash hands thoroughly after handling. Manipulate with care, avoid splashes. Empty containers retain product residue and can be hazardous.

Conditions for safe storage, including any incompatibilities

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.

CAS number

Exposure limit values

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Hazardous ingredients

No exposure limit value known.

Appropriate engineering controls

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

Personal protective equipment

Eye/face	: Wear eye protection against chemical splashes.
Hands	: No protective gloves required under normal handling conditions.
Respiratory	: No respiratory protection required under normal handling conditions.
Other	: Not applicable.
<u>Hygiene measures</u>	: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Section 9. Physical and chemical properties

pН	: 6 to 8 [Conc. (% w/w): 1%]	Physical state	: Liquid. [Opaque liquid]
Specific gravity	: 0.956 to 0.96	Odor	: Pleasant.
Boiling point	: 100°C	Color	: White.
Melting/freezing point	: 0°C		
Vapor pressure	: Not available.		
Vapor density	: Not available.		
Volatility	: Not available.		
Solubility	: Easily soluble in the following materia	als: cold water a	nd hot water.

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Flash point Viscosity : Closed cup: >93.3°C [Pensky-Martens, closed cup.] [Product does not sustain combustion.]

Section 10. Stability and 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

Llikely routes of exposu	re : Dermal contact. Eye contact.					
Potential acute health eff	ects					
Eye contact	: Causes serious eye irritation.					
Skin contact	: No known significant effects or critic	al hazards.				
Inhalation	: No known significant effects or critic	al hazards.				
Ingestion	: No known significant effects or critic	al hazards.				
Potentials symptoms rela	ted to the physical, chemical and toxic	ological characteris	<u>tics</u>			
Eye contact	: Pain or irritation,watering,redness					
Skin contact	: No specific data.					
Inhalation	: No specific data.					
Ingestion	: No specific data.					
Potential chronic health e	effects					
Carcinogenic Effects	: No known significant effects or critic	al hazards.				
Mutagenic Effects	: No known significant effects or critic	al hazards.				
Teratogenic Effects	: No known significant effects or critic	al hazards.				
Reproductive effects	: No known significant effects or critic	al hazards.				
Sensitizer	Sensitizer : No known significant effects or critical hazards.					
Numerical measures of to	<u>oxicity</u>					
Product/ingredient na	ame	Species	Result	Dose		
- Distillates (petroleum), h	ydrotreated light	Rabbit Rat	LD50 Dermal LD50 Oral	3000 mg/kg 5000 mg/kg		
- Alcohols, C12-15, ethoxy	vlated	Rat	LD50 Oral	2500 mg/kg		

Section 12. Ecological information

Ecotoxicity : No known significant effects or critical hazards.

Persistence and degradability

Not available.

Section 13. Disposal considerations

Waste handling and disposal

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any byproducts should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information						
Reg. info.	UN #	Proper shipping name	Classes	PG*	Label	Additional information
TDG Class	Not - regulated.		-	-		Remarks Not regulated product (TDG)
PG* · Packing arou	un					

PG* : Packing group

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.

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Section 15. Regulatory information

Classification of this product and the SDS have been made in accordance with Hazardous Products Regulations (HPR) in force in Canada. This product is a mixture for which no specific health effects data exist. The risks have therefore been evaluated based on the physicochemical properties of the product and its composition and may be overestimated.

: Not available. **Food contact**

DSL; Canadian Domestic

: All components are listed or exempted.

Substance List

Section 16. Other information

: 2017-05-23 **Date of issue**

: 1.01 Version

Notice to reader

The information provided in this Safety Data Sheet has been compiled from our experience and data presented in various technical publications. The information contained herein is based on the state of our current knowledge of the product concerned. It is the user's responsibility to verify the value of this information for the adoption of required safety measures. We reserve the right to revise Safety Data Sheets from time to time as new technical information becomes available. The user has the responsibility to contact the company to make sure that the Safety Data Sheet he owns is the last published.

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