

according to HPR, Schedule 1

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1 Identification

- · Product identifier
- · Trade name: GO938 LIGHT YELLOW
- · Article number: GO938
- · Details of the supplier of the safety data sheet
- *Manufacturer/Supplier:* General Paint Co. S.A.L.

P.O. Box 7623 Beirut LEBANON info@generalpaint.biz

· Information department: Product Safety Department

• Emergency telephone number: 1-800-535-5053 contract number (89244)

2 Hazard identification

Classification of the substance or mixture
 Flammable Liquids - Category 4 H227 Combustible liquid.

- · Label elements
- GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

- · Hazard pictograms Void
- Signal word Warning
- Hazard statements
 Combustible liquid.
- · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear protective gloves/protective clothing/eye protection/face protection.

In case of fire: Use CO2, powder or water spray to extinguish.

- Store in a well-ventilated place.
- Dispose of contents/container in accordance with local/regional/national/international regulations. Classification system:
- NFPA ratings (scale 0 4)



Health = 0Fire = 2 Reactivity = 0

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· HMIS-ratings (scale 0 - 4)



3 Composition/Information on ingredients

· Chemical characterization: Mixtures

· Description: Mixture of the substances listed below with nonhazardous additions.

· Dangerous components:

111-76-2 2-butoxyethanol

67-63-0 propan-2-ol

* Actual concentration ranges are withheld as a trade secret.

4 First-aid measures

· Description of first aid measures

- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:

• Most important symptoms and effects, both acute and delayed No further relevant information available.

• Indication of any immediate medical attention and special treatment needed No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. • **Special hazards arising from the substance or mixture** No further relevant information available.

- · Advice for firefighters
- · Protective equipment: No special measures required.

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3-7% w/w *

1-5% w/w *



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6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- *Methods and material for containment and cleaning up:* Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to section 13.
- Reference to other sections
 No dangerous substances are released.
 See Section 7 for information on safe handling.
 See Section 8 for information on personal protection equipment.
 See Section 13 for disposal information.

7 Handling and storage

- · Handling:
- Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class: 10
- · Specific end use(s) No further relevant information available.

8 Exposure controls/ Personal protection

· Additional information about design of technical systems: No further data; see section 7.

· Control parameters

· Co	omponents with limit values that require monitoring at the workplace:
11	1-76-2 2-butoxyethanol
EL	TWA: 20 ppm
ΕV	/ TWA: 20 ppm
	Skin
67	-63-0 propan-2-ol
EL	STEL: 400 ppm
	TWA: 200 ppm
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EV STEL: 400 ppm TWA: 200 ppm

· Additional information: The lists that were valid during the creation were used as basis.

- · Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures: Wash hands before breaks and at the end of work.
- · Breathing equipment: Not required.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

• **Penetration time of glove material** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling.

 Information on basic physical and General Information 	l chemical properties	
· Appearance:		
Form:	Fluid	
Color:	According to product description	
· Odor:	Characteristic	
· Odor threshold:	Not determined.	
· pH-value at 20 °C:	7.4-8.4	
· Change in condition		
Melting point/Melting range:	Undetermined.	



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Boiling point/Boiling range:	100 °C	
· Flash point:	68 °C	
· Flammability:	Not applicable.	
· Auto igniting:	240 °C	
· Decomposition temperature:	Not determined.	
· Ignition temperature:	Product is not selfigniting.	
· Danger of explosion:	Not determined.	
· Explosion limits: Lower: Upper:	Not determined. Not determined.	
 Vapor pressure at 20 °C: 	23 hPa	
 Density at 20 °C: Relative density Vapor density Evaporation rate 	1.21 g/cm ³ Not determined. Not determined. Not determined.	
 Solubility in / Miscibility with Water: 	Not miscible or difficult to mix.	
· Partition coefficient (n-octanol/w	vater): Not determined.	
 Viscosity: Dynamic: Kinematic: 	Not determined. Not determined.	
 Solvent content: Organic solvents: Water: Coating VOC content: 	7.4 % 54.2 % 7.38 % 259.4 g/l / 2.16 lb/gal	
Material VOC content:	89.3 g/l / 0.75 lb/gal	
Solids content:	37.2 %	
· Other information	No further relevant information available.	

10 Stability and reactivity

· Reactivity No further relevant information available.

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- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity:

· LD/LC50 values that are relevant for classification:

	6-2 2-butoxyethanol				
Oral	LD50	1,200 mg/kg (ATE)			
		1,480 mg/kg (rat)			
Dermal	LD50	400 mg/kg (rab)			
Inhalative	LC50/4 h	1,200 mg/kg (ATE) 1,480 mg/kg (rat) 400 mg/kg (rab) 3 mg/l (ATE)			
D		- 4			

· Primary irritant effect:

· on the skin: No irritant effect.

- · on the eye: No irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

· Carcinogenic categories

· IARC (Int	ernational Agency for Research on Cancer)	
111-76-2	2-butoxyethanol	3
67-63-0	propan-2-ol	3
140-88-5	ethyl acrylate	2B
· NTP (Nat	ional Toxicology Program)	
None of the	he ingredients is listed.	

12 Ecological information

· Toxicity

- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.

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- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

· Waste treatment methods

· Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

· Uncleaned packagings:

• Recommendation: Disposal must be made according to official regulations.

14 Transport information	
· UN-Number	NOT APPLICABLE
· UN proper shipping name	NOT APPLICABLE
· Transport hazard class(es)	NOT APPLICABLE
· Packing group	NOT APPLICABLE
 Environmental hazards: Marine pollutant: 	No
· Special precautions for user	Not applicable.
 Transport in bulk according to Annex MARPOL73/78 and the IBC Code 	(Il of Not applicable.

15 Regulatory information

• Safety, health and environmental regulations/legislation specific for the substance or mixture No further relevant information available.

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Section 355 (extremely hazardous substances):	
None of the ingredients is listed.	
Section 313 (Specific toxic chemical listings):	
111-76-2 2-butoxyethanol	
67-63-0 propan-2-ol	
140-88-5 ethyl acrylate	
TSCA (Toxic Substances Control Act):	
7732-18-5 water, distilled, conductivity or of similar purity	ACTIVE
111-76-2 2-butoxyethanol	ACTIVE
67-63-0 propan-2-ol	ACTIVE
108-01-0 2-dimethylaminoethanol	ACTIVE
104-76-7 2-Ethyl-1-hexanol	ACTIVE
140-88-5 ethyl acrylate	ACTIVE
Canadian substance listings:	
· Canadian Domestic Substances List (DSL)	
7732-18-5 water, distilled, conductivity or of similar purity	
111-76-2 2-butoxyethanol	
67-63-0 propan-2-ol	
108-01-0 2-dimethylaminoethanol	
104-76-7 2-Ethyl-1-hexanol	
140-88-5 ethyl acrylate	
Canadian Non-Domestic Substances List (NDSL)	
None of the ingredients is listed.	
Canadian Ingredient Disclosure list (limit 0.1%)	
None of the ingredients is listed.	
Canadian Ingredient Disclosure list (limit 1%)	
111-76-2 2-butoxyethanol	
67-63-0 propan-2-ol	
• GHS label elements The product is classified and labeled according to the Globally Harmonized System (GHS • Hazard pictograms Void • Signal word Warning • Hazard statements • Constructible limit	;).
Combustible liquid. • Precautionary statements	
If medical advice is needed, have product container or label at hand.	
f medical advice is needed, have product container or label at hand.	Contd on no

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Keep out of reach of children.

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Read label before use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear protective gloves/protective clothing/eye protection/face protection. In case of fire: Use CO2, powder or water spray to extinguish. Store in a well-ventilated place. Dispose of contents/container in accordance with local/regional/national/international regulations.

• Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Product safety department
- · Contact: N/A
- · Date of the latest revision of the safety data sheet 10/15/2024 / 1.0

Abbreviations and acronyms:
 EINECS: European Inventory of Existing Commercial Chemical Substances
 ELINCS: European List of Notified Chemical Substances
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 NFPA: National Fire Protection Association (USA)
 HMIS: Hazardous Materials Identification System (USA)
 VOC: Volatile Organic Compounds (USA, EU)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative
 * Data compared to the previous version altered.

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