



## SAFETY DATA SHEET (SDS)

### CLASSIK CLEANER DEGREASER

#### SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

##### Product identification

**Product name** : CLASSIK Cleaner Degreaser

##### Other means of identification

**Product ID** : A-12500A

**Product type** : Liquid

##### Relevant identified uses

**Recommended use** : Cleaner Degreaser for all surfaces

**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](mailto:info@cam-j.com)

##### Emergency number

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

#### SECTION 2. HAZARDS IDENTIFICATION

##### Classification of the substance or mixture

EYE DAMAGE/IRRITATION - Category 1

SENSITIZATION SKIN - Category 1

##### GHS Label Elements

**Hazard(s) pictograms** :



GHS05



GHS07

**Signal word** : Danger

**Hazard statements** : **H318** – Causes serious eye damage.  
**H317** - May cause an allergic skin reaction.

##### Precautionary statements

- **Prevention** : **P261** – Avoid breathing emanations.  
**P272** – Contaminated work clothing should not be allowed out of the workplace.
- **Response** : **P280** - Wear protective gloves/eye protection/face protection.  
**P302 + P352** – IF ON SKIN: Wash with plenty of soap and water.  
**P333 + P313** – If skin irritation or rash occurs: Get medical advice/attention.  
**P362** – Take off contaminated clothing and wash before reuse.  
**P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing  
**P310** - Immediately call a POISON CENTER or doctor/physician.  
**Not applicable**
- **Storage** : **P501** - Dispose of contents and container in accordance with local, regional and
- **Disposal** : national regulations.

##### 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
D-Limonène	1 - 5	5989-27-5
Benzenesulfonic acid, C10-16-alkyl derivs	1-5	85536-14-7
Sodium hydroxide	0.1-1	1310-73-3

Occupational exposure limits, if available, are listed in Section 8.

### SECTION 4. FIRST-AID MEASURES

#### Description of necessary first aid measures

**Eye contact** : Call a poison center or physician. 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 15 minutes.

**Inhalation** : Maintain an open airway. Get medical attention if adverse health effects persist or are severe.

**Skin contact** : Flush contaminated skin with plenty of water. Get medical attention if symptoms occur.

**Ingestion** : Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.

#### Most important symptoms/effects, acute and delayed

##### Potential acute health effects

**Eye contact** : Causes serious eye damage.

**Inhalation** : Inhalation of airborne droplets or aerosols may cause irritation and corrosive effects to the nose, throat and respiratory tract.

**Skin contact** : Causes mild skin irritation.

**Ingestion** : May cause burns to mouth, throat and stomach.

##### Over-exposure signs/symptoms

**Eye contact** : Adverse symptoms may include the following:  
Pain, tearing, redness, blurred vision or loss of vision

**Inhalation** : Adverse symptoms may include the following:  
Cough and breathing difficulties.

**Skin contact** : Adverse symptoms may include the following:  
Irritation and redness

**Ingestion** : Adverse symptoms may include the following:  
Stomach pains and nausea

#### 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 and carbon monoxide

### 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 containers 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** : 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. Store locked up.. 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.

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control parameters

*No other important information available.*

### Individual protection measures

- |  |   |  |
|--|---|--|
| <b>General protection and hygiene measures</b> | : | <i>Wash hands after handling chemical products and at the end of the working period.</i> |
| <b>Eye/face protection</b>                     | : | <i>Wear eye protection against chemical splashes.</i>                                    |
| <b>Hands protection</b>                        | : | <i>Wear chemical-resistant, impervious gloves.</i>                                       |
| <b>Skin &amp; body protection</b>              | : | <i>No protective equipment is required under normal use conditions.</i>                  |
| <b>Respiratory Protection</b>                  | : | <i>No protective equipment is required under normal use conditions.</i>                  |

## SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

### Appearance

- |   |   |                          |
|---|---|--------------------------|
| <b>Physical state</b>                               | : | <i>Liquid</i>            |
| <b>Colour</b>                                       | : | <i>Amber</i>             |
| <b>Odour</b>  | : | <i>Citrus</i>            |
| <b>Odor treshold</b>                                | : | <i>Not available.</i>    |
| <b>pH</b>   | : | <i>9.0-10.0</i>          |
| <b>Melting point</b>                                | : | <i>Not available.</i>    |
| <b>Freezing point</b>                               | : | <i>Not available.</i>    |
| <b>Boiling point</b>                                | : | <i>&gt;100°C</i>         |
| <b>Flash point</b>                                  | : | <i>Not available.</i>    |
| <b>Evaporation rate</b>                             | : | <i>Not available.</i>    |
| <b>Flammability (solid, gaseous):</b>               | : | <i>Not applicable.</i>   |
| <b>Lower and upper explosive (flammable) limits</b> | : | <i>Not available.</i>    |
| <b>Vapor pressure</b>                               | : | <i>Not available.</i>    |
| <b>Vapor density</b>                                | : | <i>Not available.</i>    |
| <b>Relative density (g/ml)</b>                      | : | <i>0.985-1.015</i>       |
| <b>Solubility</b>                                   | : | <i>Complete in water</i> |
| <b>Partition coefficient: noctanol/water</b>        | : | <i>Not available.</i>    |
| <b>Auto-ignition temperature</b>                    | : | <i>Not available.</i>    |
| <b>Decomposition temperature</b>                    | : | <i>Not available.</i>    |
| <b>Viscosity</b>                                    | : | <i>Not available.</i>    |

## 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

*There is no specific data.*

### Incompatible materials

*Reactive or incompatible with the following materials: do not mix with any other product or chemical.*

### 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
Benzenesulfonic acid, C10-16-alkyl derivs	Oral	LD50	Rat	500-200mg/kg
	Dermal	LD50	Rabbit	>2000mg/kg
Sodium hydroxide	Dermal	LD50	Rat	1350mg/kg

#### Sensibilization

There is no data available.

#### Mutagenicity

There is no data available.

#### Cancerogenicity

#### Classification

Product/ingredient name	OSHA	CIRC	NTP	ACGIH	EPA	NIOSH
Benzenesulfonic acid, C10-16-alkyl derivs	-	-	-	-	-	-
Sodium hydroxide	-	-	-	-	-	-

#### Reproductive toxicity

There is no data available.

#### Teratogenicity

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. Inhalation. Ingestion.

### Symptoms related to the physical, chemical and toxicological characteristics

- Eye contact : Adverse symptoms may include the following:  
Pain, tearing, redness, blurred vision or loss of vision
- Inhalation : Adverse symptoms may include the following:  
Cough and breathing difficulties.
- Skin contact : Adverse symptoms may include the following:  
Irritation and redness
- Ingestion : Adverse symptoms may include the following:  
Stomach pains and nausea

### 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.

**SECTION 12. ÉCOLOGICAL INFORMATION**

**Toxicity**

Product/ingredient name	Result	Species	Exposure
Benzenesulfonic acid, C10-16-alkyl derivs	Acute LC50 1.67mg/L (Marine water)	Fish	96 hours
	Acute EC50 2.4mg/L (Marine water)	Daphnia Magna – Water fleas	48 hours
	Acute EC50 47.3mg/L (Marine water)	Algae	72 hours
Sodium hydroxide	Acute LC50 45.4mg/L (Marine water)	Salmo gairdneri - Fish	96 hours

**Persistence and degradability**

There is no data available.

**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: : Only empty containers could be recycled.

**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 : *None of the components are listed.*  
(Canadian Environmental Protection Act)  
Canada inventory : *All components are listed or exempted.*

**SECTION 16. OTHER INFORMATION**

**History**

Date of issue : 02/14/2018  
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  
UN = United Nations  
HPR = Hazardous Products Regulations

**Notice to reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.