

# MATERIAL SAFETY DATA SHEET

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Issuing date 2013-08-30

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Version 4

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

**Product name:** GBX Developer and Replenisher  
KODAK GBX Developer and Replenisher

**Product code:** 1900984

**Supplier** Carestream Health Canada, 8800 Dufferin Street, Suite 201, Vaughan, Ontario, L4K 0C5

For Emergency Health Information call: 800-424-9300

For other information contact: 1-866-792-5011

**Synonyms** PCD 4861

**Product Use:** Photographic chemical. Restricted to professional users.

## 2. HAZARDS IDENTIFICATION

### Warning!

#### Emergency Overview

Harmful if swallowed  
Causes eye irritation.  
May cause central nervous system depression  
May cause adverse kidney effects

**Physical state** liquid

**Odor** Odorless

**Color** light yellow

**HMIS**

**Health Hazard** - 2\*

**Flammability** - 1

**Physical - 0  
Hazard**

#### Potential Health Effects

**Eyes**

Irritating to eyes.

**Skin**

May cause skin irritation and/or dermatitis. Prolonged or repeated contact may dry skin and cause irritation.

**Inhalation**

No hazard from product as supplied. May cause irritation of respiratory tract. Contact with strong acids liberates sulfur dioxide.

**Ingestion**

Harmful if swallowed. May cause adverse kidney effects. May cause central nervous system effects. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Some asthmatics or sulfite-sensitive individuals may experience wheezing, chest tightness, stomach upset, hives, faintness, weakness and diarrhea.

**Chronic Effects**

**Chronic toxicity**

Effects expected to be similar to those seen acutely.

**Aggravated Medical Conditions**

Central nervous system. Preexisting eye disorders. Skin disorders. Use of alcoholic beverages may enhance toxic effects. Kidney disorders. Respiratory disorders.

**Environmental hazard**

See Section 12 for additional Ecological Information.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous

| Chemical Name                                                         | CAS-No     | Weight % |
|-----------------------------------------------------------------------|------------|----------|
| Potassium sulfite                                                     | 10117-38-1 | 5-10     |
| Diethylene glycol                                                     | 111-46-6   | 5-10     |
| Hydroquinone                                                          | 123-31-9   | 5-10     |
| Sodium sulfite                                                        | 7757-83-7  | 5-10     |
| Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-, pentasodium salt | 140-01-2   | 1-5      |
| Sodium borate                                                         | 1330-43-4  | 0.1-1    |
| 3-Pyrazolidinone, 4-(hydroxymethyl)-4-methyl-1-phenyl-                | 13047-13-7 | 0.1-1    |

#### Non-Hazardous

| Chemical Name | CAS-No    | Weight % |
|---------------|-----------|----------|
| Water         | 7732-18-5 | 60-70    |

### 4. FIRST AID MEASURES

|                                   |                                                                                                                                                                                                                                      |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General advice</b>             | IN CASE OF SERIOUS OR PERSISTENT CONDITIONS, CALL A DOCTOR OR EMERGENCY MEDICAL CARE.                                                                                                                                                |
| <b>Eye contact</b>                | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if symptoms occur.                                                                                        |
| <b>Skin contact</b>               | Wash off immediately with plenty of water for at least 15 minutes. Remove and wash contaminated clothing before re-use. Get medical attention immediately if symptoms occur.                                                         |
| <b>Inhalation</b>                 | Move to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately if symptoms occur.                                                                                                                      |
| <b>Ingestion</b>                  | If swallowed, call a poison control center or doctor immediately. Do not induce vomiting without medical advice. Clean mouth with water and afterwards drink plenty of water. Never give anything by mouth to an unconscious person. |
| <b>Notes to physician</b>         | Treat symptomatically.                                                                                                                                                                                                               |
| <b>Protection of First-aiders</b> | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.                                                                                                                     |

### 5. FIRE-FIGHTING MEASURES

|                                                                                                                                     |                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| <b>Flammable Properties</b>                                                                                                         | Containers may explode when heated.                               |
| <b>Flash point:</b>                                                                                                                 | > 93 °C > 201.200 °F                                              |
| <b>Suitable Extinguishing Media</b>                                                                                                 | Dry chemical, CO <sub>2</sub> , water spray or regular foam.      |
| <b>Unsuitable Extinguishing Media</b>                                                                                               | Do not scatter spilled material with high pressure water streams. |
| <b>Hazardous Combustion Products</b>                                                                                                | Carbon oxides, Sulfur oxides.                                     |
| <b>Specific hazards arising from the chemical</b><br>Thermal decomposition can lead to release of toxic and corrosive gases/vapors. |                                                                   |

### Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**NFPA**                      **Health Hazard** - 2                      **Flammability** - 1                      **Stability** - 0

## 6. ACCIDENTAL RELEASE MEASURES

|                                |                                                                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal precautions</b>    | Ensure adequate ventilation. For personal protection see section 8.                                                                                                         |
| <b>Methods for Containment</b> | Prevent further leakage or spillage if safe to do so.                                                                                                                       |
| <b>Methods for cleaning up</b> | Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Clean contaminated surface thoroughly. |
| <b>Other information</b>       | See Section 12 for additional information.                                                                                                                                  |

## 7. HANDLING AND STORAGE

|                                              |                                                                                                                                           |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Advice on safe handling</b>               | Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Wash thoroughly after handling. |
| <b>Technical measures/Storage conditions</b> | Keep container tightly closed in a dry and well-ventilated place. Incompatible with oxidizing agents.                                     |

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

| Chemical Name                 | ACGIH TLV                                            | AIHA - Workplace Environmental Exposure Levels (WEELs) - TWAs | OSHA PEL                 | Advisory OEL |
|-------------------------------|------------------------------------------------------|---------------------------------------------------------------|--------------------------|--------------|
| Diethylene glycol<br>111-46-6 |                                                      | TWA: 10 mg/m <sup>3</sup>                                     |                          |              |
| Hydroquinone<br>123-31-9      | TWA: 1 mg/m <sup>3</sup>                             |                                                               | TWA: 2 mg/m <sup>3</sup> |              |
| Sodium borate<br>1330-43-4    | STEL 6 mg/m <sup>3</sup><br>TWA: 2 mg/m <sup>3</sup> |                                                               |                          |              |

### Occupational Exposure Controls

|                             |                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------|
| <b>Engineering Measures</b> | Ensure adequate ventilation. Apply technical measures to comply with the occupational exposure limits. |
|-----------------------------|--------------------------------------------------------------------------------------------------------|

### Personal Protective Equipment

|                                   |                                                                                                                                                              |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Information</b>        | These recommendations apply to the product as supplied.                                                                                                      |
| <b>Respiratory protection</b>     | Use only with adequate ventilation. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. |
| <b>Eye/Face Protection</b>        | Safety glasses with side-shields. If splashes are likely to occur, wear:. Goggles.                                                                           |
| <b>Skin and body protection</b>   | Wear suitable protective clothing.                                                                                                                           |
| <b>Hand Protection</b>            | Impervious gloves.                                                                                                                                           |
| <b>Other Protective Equipment</b> | Ensure that eyewash stations and safety showers are close to the workstation location.                                                                       |

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state** liquid  
**ph** 10.2  
**Flash point:** > 93 °C  
**Boiling point/boiling range** > 100 °C

**Odor** Odorless  
**Color** light yellow  
**Autoignition temperature:** No information available

**Vapor Pressure** 24 mbar @ 20 °C  
**Vapor density** 0.6  
**Density** No information available  
**Water Solubility** completely soluble  
**Melting point/range:** No information available  
**Specific Gravity** 1.230  
**Bulk Density:** No information available

## 10. STABILITY AND REACTIVITY

**Stability** Stable under normal conditions.  
**Incompatible products** Strong oxidizing agents. Acids.  
**Conditions to Avoid** Heat, flames and sparks.  
**Hazardous Decomposition Products** Carbon oxides, Sulfur oxides.  
**Hazardous Polymerization** Hazardous polymerization does not occur.  
**Hazardous Reactions** Contact with strong acids liberates sulfur dioxide.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity - Product Information

**Skin** May cause skin irritation and/or dermatitis. Prolonged or repeated contact may dry skin and cause irritation.

**Eyes** Irritating to eyes.

**Inhalation** No hazard from product as supplied. May cause irritation of respiratory tract. Contact with strong acids liberates sulfur dioxide.

**Ingestion** Harmful if swallowed. May cause adverse kidney effects. May cause central nervous system effects. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Some asthmatics or sulfite-sensitive individuals may experience wheezing, chest tightness, stomach upset, hives, faintness, weakness and diarrhea.

### Acute toxicity - Component Information

| Chemical Name | LD50 Oral            | LD50 Dermal | LC50 Inhalation |
|---------------|----------------------|-------------|-----------------|
| Water         | 90,000 mg/kg ( Rat ) |             |                 |

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|                                                        |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                          |
|--------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Diethylene glycol                                      | 12565 mg/kg ( Rat ) | 11890 mg/kg ( Rabbit )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                          |
| Hydroquinone                                           | 320 mg/kg ( Rat )   | > 4800 mg/kg (Rat)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                          |
| Sodium sulfite                                         | 820 mg/kg ( Rat )   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 22 mg/L ( Rat ) 1 h 5.5 mg/L ( Rat ) 4 h |
| Sodium borate                                          | 2403 mg/kg ( Rat )  | 2000 mg/kg ( Rabbit )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                          |
| 3-Pyrazolidinone, 4-(hydroxymethyl)-4-methyl-1-phenyl- | 566 mg/kg ( Rat )   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                          |
| <b>Chemical Name</b>                                   |                     | <b>Other applicable information</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                          |
| Potassium sulfite                                      |                     | Moderate skin irritation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                          |
| Diethylene glycol                                      |                     | Mild skin irritation<br>Mild eye irritation<br>Can cause kidney damage and CNS effects following ingestion.<br>Repeated oral exposure to high doses can cause liver damage.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                          |
| Hydroquinone                                           |                     | Moderate eye irritation<br>Causes sensitization on guinea-pigs.<br>Mild skin irritation<br>Can be absorbed through skin.<br>(1.1 ug/cm2/hr)<br>Negative in bacterial mutagenicity assays. Evidence for mutagenicity (chromosome breakage, sister-chromatid exchanges) in in vivo and in vitro animal studies.<br>Hydroquinone has been classified as a Category 3 mutagen and carcinogen by the European Union based on testing of rats and mice given hydroquinone by stomach tube or at high dietary levels. The International Agency for Research on Cancer (IARC) under ranking for cancer potential has classified hydroquinone in Group 3, i.e. "not classifiable" as a carcinogen. In the European Union a Category 3 mutagen attracts the risk phrase R68<br>"Possible risk of irreversible effects" at concentrations above 1%, and a Category 3 carcinogen attracts the risk phrase R40 "Limited evidence of a carcinogenic effect" at concentrations above 1%.<br>Exposure to products containing such substances should be controlled to below established control limits and special care should be taken with pregnant or breast-feeding women to ensure appropriate controls are in place to control the risk. |                                          |
| Sodium sulfite                                         |                     | No skin irritation<br>Mild eye irritation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                          |
| Sodium bromide                                         |                     | Ingestion of bromide salts can cause nausea, vomiting, headache, irritability, delirium, memory loss, decreased appetite, joint pain, hallucinations, stupor, coma, and acne like rash on face, legs, and trunk.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                          |
| Sodium borate                                          |                     | Based on repeated-dose ingestion studies in animals, may cause adverse reproductive and developmental effects. However, the doses administered were many times those to which humans would normally be exposed.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                          |
| 3-Pyrazolidinone, 4-(hydroxymethyl)-4-methyl-1-phenyl- |                     | Mild skin irritation<br>Skin Sensitization<br>Slight<br>Eye Irritation<br>Strong<br>Based on repeated-dose ingestion studies in animals, this chemical may cause blood, testicular, and adverse reproductive effects.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                          |

**Subchronic toxicity** No information available

**Chronic toxicity** Effects expected to be similar to those seen acutely.

**Carcinogenicity** Contains a known or suspected carcinogen.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---------------|-------|------|-----|------|
| Hydroquinone  | A3    |      |     |      |

**ACGIH: (American Conference of Governmental Industrial Hygienists)**  
A3 - Animal Carcinogen

|                              |                                                                                                                                                               |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Sensitization</b>         | May cause sensitization by skin contact.                                                                                                                      |
| <b>mutagenic effects</b>     | No specific testing was done on this product. Mutagenic testing of the hazardous ingredient in this product has resulted in some positive mutagenic results.  |
| <b>Reproductive toxicity</b> | Contains ingredients that are suspected reproductive hazards. However, based on available data the product should not be classified for reproductive effects. |
| <b>Target Organ Effects</b>  | Skin, Eyes, Respiratory system, Central nervous system, Kidney, Liver.                                                                                        |

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

**Ecotoxicity effects** Very toxic to aquatic organisms.

#### Component Information

| Chemical Name                                                         | Toxicity to algae                                                                                                          | Toxicity to fish                                                                                                                                                                                     | Toxicity to daphnia and other aquatic invertebrates   |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| Potassium sulfite                                                     |                                                                                                                            | LC50 220 - 460 mg/L <i>Leuciscus idus</i> 96 h                                                                                                                                                       |                                                       |
| Diethylene glycol                                                     |                                                                                                                            | LC50= 75200 mg/L <i>Pimephales promelas</i> 96 h                                                                                                                                                     | EC50 = 84000 mg/L 48 h ( <i>Daphnia magna</i> )       |
| Hydroquinone                                                          | 13.5 mg/L EC50 120 h ( <i>Desmodesmus subspicatus</i> ) 0.335 mg/L EC50 72 h ( <i>Pseudokirchneriella subcapitata</i> )    | LC50= 0.044 mg/L <i>Oncorhynchus mykiss</i> 96 h LC50= 0.044 mg/L <i>Pimephales promelas</i> 96 h LC50 0.1 - 0.18 mg/L <i>Pimephales promelas</i> 96 h LC50= 0.17 mg/L <i>Brachydanio rerio</i> 96 h | EC50 = 0.29 mg/L 48 h ( <i>Daphnia magna</i> )        |
| Sodium sulfite                                                        |                                                                                                                            | LC50 220 - 460 mg/L <i>Leuciscus idus</i> 96 h                                                                                                                                                       | LC50 = 330 mg/L 24 h ( <i>Psammococcus miliaris</i> ) |
| Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-, pentasodium salt | 2.6 mg/L EC50 72 h ( <i>Desmodesmus subspicatus</i> )                                                                      | LC50> 300 mg/L <i>Pimephales promelas</i> 96 h LC50 1005 - 1250 mg/L <i>Lepomis macrochirus</i> 96 h                                                                                                 | EC50 > 500 mg/L 48 h ( <i>Daphnia magna</i> )         |
| Sodium borate                                                         | 158 mg/L EC50 96 h ( <i>Desmodesmus subspicatus</i> ) 2.6 - 21.8 mg/L EC50 96 h ( <i>Pseudokirchneriella subcapitata</i> ) | LC50= 340 mg/L <i>Limanda limanda</i> 96 h                                                                                                                                                           | LC50 1085 - 1402 mg/L 48 h ( <i>Daphnia magna</i> )   |

**Persistence and degradability** No data is available on the product itself. Expected to be readily biodegradable.

**Bioaccumulation:** - No information available

**Mobility** - No information available

| Chemical Name                                                         | log Pow |
|-----------------------------------------------------------------------|---------|
| Diethylene glycol                                                     | -1.98   |
| Hydroquinone                                                          | 0.5     |
| Sodium sulfite                                                        | -4      |
| Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-, pentasodium salt | -3.05   |

#### **Other adverse effects**

No information available

## 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Methods** Should not be released into the environment. Dispose of in accordance with local regulations.

**Contaminated packaging**

Do not re-use empty containers. Dispose of in accordance with local regulations.

## 14. TRANSPORT INFORMATION

The information given below is provided to assist in documentation. It may supplement the information on the package. The package in your possession may carry a different version of the label depending on the date of manufacture. Depending on inner packaging quantities and packaging instructions, it may be subject to specific regulatory exceptions. Please consult the product packaging for further details.

**DOT**

|                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| <b>UN/ID No</b>                        | UN3082                                               |
| <b>Proper Shipping Name</b>            | Environmentally hazardous substances, liquid, n.o.s. |
| <b>Technical Name</b>                  | Hydroquinone                                         |
| <b>Hazard class</b>                    | 9                                                    |
| <b>Packing Group</b>                   | III                                                  |
| <b>Special Provisions</b>              | 8, 146, 335, IB3, T4, TP1, TP29                      |
| <b>Emergency Response Guide Number</b> | 171                                                  |

**TDG**

|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>UN/ID No</b>             | UN3082                                              |
| <b>Proper Shipping Name</b> | Environmentally hazardous substance, liquid, n.o.s. |
| <b>Technical Name</b>       | Hydroquinone                                        |
| <b>Hazard class</b>         | 9                                                   |
| <b>Packing Group</b>        | III                                                 |

**ICAO/IATA**

|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>UN/ID No</b>             | UN3082                                              |
| <b>Proper Shipping Name</b> | Environmentally hazardous substance, liquid, n.o.s. |
| <b>Technical Name</b>       | Hydroquinone                                        |
| <b>Hazard class</b>         | 9                                                   |
| <b>Packing Group</b>        | III                                                 |
| <b>ERG Code</b>             | 9L                                                  |
| <b>Special Provisions</b>   | A97, A158                                           |

**IMDG/IMO**

|                             |                                                     |
|-----------------------------|-----------------------------------------------------|
| <b>UN/ID No</b>             | UN3082                                              |
| <b>Proper Shipping Name</b> | Environmentally hazardous substance, liquid, n.o.s. |
| <b>Technical Name</b>       | Hydroquinone                                        |
| <b>Hazard class</b>         | 9                                                   |
| <b>Packing Group</b>        | III                                                 |
| <b>EmS No.</b>              | F-A, S-F                                            |
| <b>Special Provisions</b>   | 179, 274, 335, 909                                  |

For transportation information, go to: <http://ship.carestreamhealth.com>.

## 15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

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**WHMIS Hazard Class**  
D2B Toxic materials



### International Inventories

|               |          |
|---------------|----------|
| TSCA          | Complies |
| DSL/NDSL      | Complies |
| EINECS/ELINCS | Complies |
| ENCS          | Complies |
| IECSC         | Complies |
| KECL          | Complies |
| PICCS         | Complies |
| AICS          | Complies |
| NZIoC         | Complies |

### Legend

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

**NZIoC** - New Zealand Inventory of Chemicals

## 16. OTHER INFORMATION

### **Disclaimer for Label**

The data below reflects current legislative requirements whereas the product in your possession may carry a different version of the label depending on the date of manufacture.



### **Warning!**

- Contains:

#### Hazardous Components

| <b>Chemical Name</b>                                                        | <b>CAS-No</b> | <b>Weight %</b> |
|-----------------------------------------------------------------------------|---------------|-----------------|
| Potassium sulfite                                                           | 10117-38-1    | 5-10            |
| Diethylene glycol                                                           | 111-46-6      | 5-10            |
| Hydroquinone                                                                | 123-31-9      | 5-10            |
| Sodium sulfite                                                              | 7757-83-7     | 5-10            |
| Glycine,<br>N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-,<br>pentasodium salt | 140-01-2      | 1-5             |
| Sodium borate                                                               | 1330-43-4     | 0.1-1           |
| 3-Pyrazolidinone,<br>4-(hydroxymethyl)-4-methyl-1-phenyl-                   | 13047-13-7    | 0.1-1           |



Harmful if swallowed. Causes eye irritation. May cause central nervous system depression. May cause adverse kidney effects.

Avoid contact with skin, eyes and clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Wash thoroughly after handling.

IF IN EYES: Flush eyes for at least 15 minutes. Get medical attention.

If swallowed, call a poison control center or doctor immediately. Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person.

Additional information is given in the Material Safety Data Sheet.

**Disclaimer**

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text