MasterGlenium 7511



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SECTION 1. IDENTIFICATION

Product name : MasterGlenium 7511

Product code : 00000000050701301 00000000050701301

Other means of identification : No data available

Manufacturer or supplier's details

Company name of supplier : Master Builders Solutions Canada Inc.

Address : 1800 CLARK BLVD

Brampton ON L6T 4M7

Emergency telephone : ChemTel: +1-813-248-0585;

National Emergency Tele-

phone Number

USA: +1-800-255-3924 ChemTel contract no. MIS9240420

Recommended use of the chemical and restrictions on use

Recommended use :

Product for construction chemicals

Restrictions on use : Reserved for industrial and professional use.

SECTION 2. HAZARDS IDENTIFICATION

GHS classification in accordance with the Hazardous Products Regulations

Short-term (acute) aquatic

hazard

: Category 3

GHS label elements

Hazard Statements : H402 Harmful to aquatic life.

Precautionary Statements : Prevention:

P273 Avoid release to the environment.

Disposal:

P501 Dispose of contents/container to appropriate hazardous

waste collection point.

Other hazards

No data available.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture





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Chemical nature : No data available.

Components

Chemical name	Common CAS-No. Name/Synonym	Concentration (% w/w)
bronopol	1,3-Propanediol, 52-51-7 2-bromo-2-nitro-	>= 0 - < 0.1

SECTION 4. FIRST AID MEASURES

General advice : Do not leave the victim unattended.

If inhaled : If unconscious, place in recovery position and seek medical

advice.

If symptoms persist, call a physician.

In case of skin contact : After contact with skin, wash immediately with plenty of water

and soap.

Under no circumstances should organic solvent be used.

If irritation develops, seek medical attention.

In case of eye contact : Remove contact lenses.

Protect unharmed eye.

If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

If symptoms persist, call a physician.

Most important symptoms and effects, both acute and

delayed

None known.

Notes to physician : Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Water spray

Foam Dry powder

Carbon dioxide (CO2)

Unsuitable extinguishing

media

High volume water jet

Specific hazards during fire

fighting

Do not allow run-off from fire fighting to enter drains or water

courses.

Further information : Collect contaminated fire extinguishing water separately. This





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must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

Special protective equipment :

for fire-fighters

Wear self-contained breathing apparatus for firefighting if nec-

essary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emer-

gency procedures

Do not breathe vapour/aerosol/spray mists.

Wear eye/face protection.

If exposed to high vapour concentration, leave area immedi-

ately.

Use personal protective clothing.

Handle in accordance with good building materials hygiene

and safety practice.

Environmental precautions : Prevent product from entering drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for

containment and cleaning up

Wipe up with absorbent material (e.g. cloth, fleece).

Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against :

fire and explosion

Normal measures for preventive fire protection.

Advice on safe handling : For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the ap-

plication area.

Conditions for safe storage : Containers which are opened must be carefully resealed and

kept upright to prevent leakage.

Electrical installations / working materials must comply with

the technological safety standards.

Further information on stor-

age conditions

Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.

Protect from direct sunlight.

Materials to avoid : No applicable information available.

No materials to be especially mentioned.

Recommended storage tem-

perature

0°C

45 °C

Further information on stor-

age stability

Minimum storage temperature:

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Maximum storage temperature:

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : No applicable information available.

Personal protective equipment

Respiratory protection : Wear appropriate certified respirator when exposure limits

may be exceeded.

Use NIOSH approved respiratory protection.

Hand protection

Remarks : Wear chemical resistant protective gloves. Manufacturer's

directions for use should be observed because of great di-

versity of types.

Eye protection : Safety glasses

Skin and body protection : Protective suit

Protective measures : Do not inhale gases/vapours/aerosols.

Avoid contact with the skin, eyes and clothing.

Avoid exposure - obtain special instructions before use. Handle in accordance with good building materials hygiene

and safety practice.

Wearing of closed work clothing is recommended.

Hygiene measures : General industrial hygiene practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : pourable, liquid

Color : brown

Odor : characteristic

Odor Threshold : No data available

pH : 6-9

Melting point : No applicable information available.

Freezing point No applicable information available.

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Boiling point : No applicable information available.

Flash point : Not applicable

Evaporation rate : No applicable information available.

Flammability (solid, gas) : not determined

Upper explosion limit / Upper

flammability limit

No applicable information available.

Lower explosion limit / Lower

flammability limit

No applicable information available.

Vapor pressure : No data available

Relative vapor density : No applicable information available.

Relative density : No applicable information available.

Density : 1.059 g/cm3 (20 °C)

Bulk density : Not applicable

Solubility(ies)

Water solubility : soluble

Solubility in other solvents : No applicable information available.

Partition coefficient: n-

octanol/water

No applicable information available.

Autoignition temperature : The product has not been tested. The statement has been

derived from the properties of the individual components.

Decomposition temperature : No decomposition if stored and handled as pre-

scribed/indicated.

Viscosity

Viscosity, dynamic : No applicable information available.

Viscosity, kinematic : No applicable information available.

Explosive properties : Not explosive

Not explosive

Oxidizing properties : Not an oxidizer.

Sublimation temperature : No applicable information available.

Molecular weight : No data available

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SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reac-

tions

Stable under recommended storage conditions.

No hazards to be specially mentioned.

Conditions to avoid : See SDS section 7 - Handling and storage.

Incompatible materials : Strong acids

Strong bases

Strong oxidizing agents Strong reducing agents

Hazardous decomposition

products

: No hazardous decomposition products if stored and handled

as prescribed/indicated.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity : Remarks: No applicable information available.

Acute inhalation toxicity : Remarks: No applicable information available.

Acute dermal toxicity : Remarks: No applicable information available.

Skin corrosion/irritation

Not classified based on available information.

Serious eye damage/eye irritation

Not classified based on available information.

Respiratory or skin sensitization

Skin sensitization

Not classified based on available information.

Respiratory sensitization

Not classified based on available information.

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

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STOT-single exposure

Not classified based on available information.

STOT-repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks : The product has not been tested. The statement has been

derived from the properties of the individual components.

Remarks : No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Ecotoxicology Assessment

Acute aquatic toxicity : Harmful to aquatic life.

Components:

bronopol:

M-Factor (Acute aquatic tox- :

icity)

M-Factor (Chronic aquatic

toxicity)

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

Product:

Additional ecological infor-

mation

An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Harmful to aquatic life.

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SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with national, state and local regula-

tions.

Do not discharge into drains/surface waters/groundwater. Do not contaminate ponds, waterways or ditches with chemi-

cal or used container.

Contaminated packaging : Contaminated packaging should be emptied as far as possible

and disposed of in the same manner as the sub-

stance/product.

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

TDG

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

The ingredients of this product are reported in the following inventories:

TSCA : All substances listed as active on the TSCA inventory

DSL : This product contains the following components listed on the

Canadian NDSL. All other components are on the Canadian

DSL.

2,2-Dibromo-2-cyanoacetamide

Canadian lists

No substances are subject to a Significant New Activity Notification.

SECTION 16. OTHER INFORMATION

Full text of other abbreviations





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AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR -Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System

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