



Material Safety Data Sheet

CASORON® G-4

Version: 1.6

Revision Date: 10/15/2010

Print Date: 09/08/2011

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: *CASORON® G-4*

Company: Chemtura Canada Co./Cie
25 ERB STREET
Elmira, Ontario
N3B 3A3
Canada

Telephone: 866-430-2775

Emergency telephone number: :
: 866-744-3060
CANUTEC: (24 hours) 613-996-6666 (call collect)

For additional emergency telephone numbers see section 16 of the Safety Data Sheet.

Prepared by: Product Safety Department
(US) +1 866-430-2775

+011-886-2-2712-5668 MSDSRequest@chemtura.com

SECTION 2. HAZARDS IDENTIFICATION

Emergency Overview

Form: granular Colour: grey Odour: aromatic

Hazard Summary :
Normal precautions common to safe manufacturing practice should be followed in handling and storage.
Harmful to aquatic organisms.



Material Safety Data Sheet

CASORON® G-4

Version: 1.6

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Avoid dispersion of dust in air to reduce potential for dust ignition/explosions.

May cause eye and skin irritation.

WHMIS Classification : This product is registered under the Pest Control Products Act and is therefore exempt from WHMIS supplier labeling and MSDS requirements. Please read entire MSDS and product label for safety precautions.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Component	CAS-No.	Weight percent
dichlobenil	1194-65-6	4 %

SECTION 4. FIRST AID MEASURES

First aid procedures

- Inhalation : Remove to fresh air.
Give artificial respiration if not breathing.
Obtain medical attention.
- Skin contact : Wash off with warm water and soap.
Remove contaminated clothing and shoes.
Wash clothing before reuse.
If symptoms persist, call a physician.
- Eye contact : Immediately flush eyes with water and continue washing for at least 15 minutes.
Obtain medical attention.



Material Safety Data Sheet

CASORON® G-4

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Ingestion : If victim is fully conscious, give a cupful of water.
Do not induce vomiting without medical advice.
Get medical attention immediately.
Do not give milk, oily products, fat or alcohol.

SECTION 5. FIRE-FIGHTING MEASURES

Flammable properties

Flash point : Remarks: not applicable

Ignition temperature : > 752 °F (400 °C)

Lower explosion limit : Remarks: no data available

Upper explosion limit : Remarks: no data available

Fire fighting

Suitable extinguishing media : Carbon dioxide (CO₂)
Dry powder
Foam
- water fog

Unsuitable extinguishing media : Water spray

Further information : Do not discharge extinguishing waters into streams, rivers and lakes.

Protective equipment and precautions for firefighters

Special protective equipment for fire-fighters : Body covering protective clothing, full "turn-out" gear.
Self-contained breathing apparatus.



Material Safety Data Sheet

CASORON® G-4

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SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : Wear suitable protective equipment.
- Environmental precautions : Prevent from entering sewer system, surface water or soil.
May be harmful to aquatic life.
- Methods for containment /
Methods for cleaning up : Sweep up and collect in a suitable container for disposal.

SECTION 7. HANDLING AND STORAGE

- Handling
- Handling procedures : Avoid dust formation.
Use only with adequate ventilation.
- Storage**
- Requirements for storage : Keep in a dry, cool place.
areas and containers

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Engineering measures

Personal protective equipment

- Eye protection : Safety glasses with side-shields
- Hand protection : Impervious gloves
- Skin and body protection : Preventive skin protection
- Respiratory protection : In the case of dust or aerosol formation use respirator with an approved filter.



Material Safety Data Sheet

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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form : granular
Colour : grey
Odour : aromatic

Safety data

Flash point : Note: not applicable
Ignition temperature : > 752 °F (400 °C)
Lower explosion limit : Note: no data available
Upper explosion limit : Note: no data available
pH : Note: not applicable
 : Note: no data available
 : Note: not applicable
Density : Note: no data available
Water solubility : Note: no data available
Solubility in other solvents : Note: slightly soluble

SECTION 10. STABILITY AND REACTIVITY

Materials to avoid : Remarks: Oxidizing agents



Material Safety Data Sheet

CASORON® G-4

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Strong acids and strong bases

Hazardous decomposition products : Note: nitrogen oxides (NOx)
Carbon oxides

Hazardous reactions : Hazardous polymerisation does not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute oral toxicity : LD50: > 5,000 mg/kg
Species: rat

Acute inhalation toxicity : Remarks: not applicable

Acute dermal toxicity : LD50: > 2,000 mg/kg
Species: rabbit

Skin irritation : Species: rabbit
Classification: No skin irritation

Eye irritation : Species: rabbit
Classification: No eye irritation

Sensitisation : Remarks: Non sensitizing.

Toxicology Assessment

CMR effects : Carcinogenicity:
negative
Mutagenicity:
negative



Material Safety Data Sheet

CASORON® G-4

Version: 1.6

Revision Date: 10/15/2010

Print Date: 09/08/2011

Reproductive toxicity:
negative

12. ECOLOGICAL INFORMATION

Ecotoxicity effects

Toxicity to fish : LC50: 317 mg/l
Exposure time: 96 h

Toxicity to daphnia and other : EC50: 155 mg/l
aquatic invertebrates. Exposure time: 48 h
Species: Daphnia magna (Water flea)

Toxicity to algae : IC50: 50 mg/l
Exposure time: 72 h
Species: Algae

Further information on ecology

SECTION 13. DISPOSAL CONSIDERATIONS

Further information : Dispose of waste material in compliance with all federal, provincial and local regulations.
The product should not be allowed to enter drains, water courses or the soil.

SECTION 14. TRANSPORT INFORMATION

DOT

Not dangerous goods



Material Safety Data Sheet

CASORON® G-4

Version: 1.6

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TDG

Not dangerous goods

IATA

Not dangerous goods

IMDG

Not dangerous goods

RID

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

WHMIS Classification :

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

Ce produit a été classé selon les critères de risque du RPC et la FS contient toutes les informations exigées par le RPC.

Ce produit a été classé selon les critères de risque du RPC et la FDS contient toutes les informations exigées par le RPC.

SECTION 16. OTHER INFORMATION

Further information



Material Safety Data Sheet

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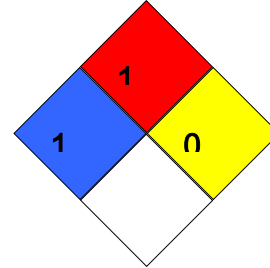
Version: 1.6

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NFPA Classification

Health hazard: 1
Fire Hazard: 1
Reactivity Hazard: 0



Other Emergency Phone Number

<u>Latin America:</u>	Brazil	+52 113 711 91 44
	All other countries	+44 (0)208 762 8322
<u>Mexico:</u>		+52 555 004 87 63

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