

MATERIAL SAFETY DATA SHEET

Product name: **SONIBEX**
Last revised date: 5 December 2013
Print date: 18 December 2013

1. SUBSTANCE AND SUPPLIER IDENTIFICATION

PRODUCT NAME: SONIBEX
DIN: 02072602

MANUFACTURER: Germiphene Corporation
ADDRESS: 1379 Colborne Street East, Brantford, Ontario N3T 5M1, Canada
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EMERGENCY PHONE: CANUTEC 613-996-6666

PRODUCT USE: Ultrasonic disinfectant cleaner.

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT: O-Phenylphenol

%: 4.6
LD 50: 2480
CAS No 90-43-7
HAZARDOUS: yes

INGREDIENT: o-Benzl-p-chlorophenol

%: 0.7
LD 50: 4100
CAS No 120-32-1
HAZARDOUS: yes

INGREDIENT: p-t-Atmylphenol

%: 1.7
LD 50: 1830
CAS No 80-46-6
HAZARDOUS: yes

INGREDIENT: Disodium dodecyl benzene sulfonate

%: 10-30
LD 50: 1976
CAS No 28519-02-0
HAZARDOUS: yes

INGREDIENT: Ethanol

%: 5-10
LD 50: 7000
CAS No 64-17-5
HAZARDOUS: yes

INGREDIENT: Sodium laureth sulphae

%: 10-30
LD 50: 1926
CAS No 11-91-50-6
HAZARDOUS: yes

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INGREDIENT: Triethanolamine
%: 5-10
LD 50: 9000
CAS No 102-71-6
HAZARDOUS: yes

3. HAZARD IDENTIFICATION

EYES: Vapours may irritate the eyes. Liquid may irritate and damage the eyes.
SKIN: Mild irritant.
INGESTION: May result in severe irritation of burning of the digestive tract.
INHALATION: May irritate the respiratory tract.

4. FIRST AID MEASURES

EYES: Flush with plenty of water, keeping eyelids open. Seek immediate medical advice.
SKIN: Wash skin with plenty of water.
INGESTION: DO NOT INDUCE VOMITING. If conscious, drink 2 glasses of water. If vomiting, lean victim forward. Seek medical attention.
INHALATION: Remove victim to fresh air and seek medical advice.

NOTES TO PHYSICIAN: Not available.

5. FIREFIGHTING MEASURES

FLAMMABILITY: Not flammable.
COMBUSTIBLE: not available
CONDITIONS OF IGNITION: .
HAZARDOUS COMBUSTION PRODUCTS: Not available.
MEANS OF EXTINCTION: .
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

6. ACCIDENTAL RELEASE MEASURES

Contain spilled material and absorb it with proper absorber for disposal. Wear gloves and eye protection.

7. HANDLING AND STORAGE

Do not bring to boil. Keep ultrasonic bath covered at all times. Keep container closed when not in use. Avoid eye contact.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: General ventilation normally adequate.
RESPIRATORY PROTECTION: Not normally required if good ventilation is maintained.
EYE PROTECTION: Yes. Protective eye wear. Eye wash.
SKIN PROTECTION: Yes. Household type rubber gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Purple
ODOUR: Herbal scent.
PHYSICAL STATE: Liquid
pH: 9.20-11.20
BOILING POINT: not available
FREEZING POINT: not available
EVAPORATION RATE: not available
VAPOUR PRESSURE (mmHg): not available
SPECIFIC GRAVITY (Water=1): 1.04
SOLUBILITY: n/a

10. STABILITY AND REACTIVITY

STABILITY: Stable.
CONDITIONS TO REACTIVITY: not available
INCOMPATIBILITY (MATERIALS TO AVOID): May react with acids resulting in increased temperatures and precipitation of a solid..
HAZARDOUS DECOMPOSITION PRODUCTS: not available.

11. TOXICOLOGICAL INFORMATION

LD₅₀ not available

LD₅₀ not available

12. ECOLOGICAL INFORMATION

not available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose in accordance with local regulations.

14. TRANSPORT INFORMATION

UN HAZARD CODE:
DANGEROUS GOODS CLASSIFICATION:

15. REGULATORY INFORMATION

WHMIS CATEGORY: D, 2B

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16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

Disclaimer

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