



Safety Data Sheet

1. COMPANY IDENTIFICATION

Biorex Labs LLC
194 E. Wallings Road,
Cleveland, Ohio 44147-USA
Revision date: 05/20/2016
Product name: DIAZO-CHEK Reagent Kit
Product number: B1009

2. COMPOSITION/INFORMATION ON INGREDIENTS

Components CAS Number Weight % OSHA PEL: OSHA STEL: ACGIH TLV: ACGIH STEL:
No hazardous components >1%, or >0.1% carcinogen

3. HAZARDS IDENTIFICATION

Principle routes of exposure: Ingestion, skin and/or eye contact
Inhalation: None
Ingestion: Ingestion may cause gastrointestinal irritation, nausea
Skin contact: May cause irritation
Eye contact: Contact with eyes may cause irritation
Medical conditions aggravated by exposure: None known
Additional information: None

4. FIRST AID MEASURES

Skin contact: Rinse with plenty of water. If skin irritation persists, call a physician. Remove and wash contaminated clothing before re-use
Ingestion: Consult a physician. Do not induce vomiting without medical advice
Eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice
Notes to physician: None determined
Emergency telephone number:
CHEMTREC:
1-800-424-9300 (U.S. or Canada)
1-703-527-3887 (International)

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use dry chemical, CO₂, water spray or 'alcohol' foam
Unusual hazards: None known
Special protective equipment for firefighters: Wear self contained breathing apparatus for firefighting if necessary

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Evacuate personnel to safe areas
Environmental precautions: Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.
Methods for cleaning up: Never return spills in original containers for re-use. Sweep up or vacuum (if powder) or soak up with inert absorbent material (if liquid), then place into a suitable clean, dry, closed container, and label for disposal

7. HANDLING AND STORAGE

Store between 2-10 °C, Protect from light and humidity

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Not applicable
Personal Protective Equipment
Respiratory protection: Respiratory protection is not required under normal use of this product. If respiratory protection is needed, follow the OSHA regulation, 29CFR1910.134. Always use a NIOSH approved respirator when necessary
Hand protection: Wear appropriate protective gloves to prevent skin contact. Replace torn or punctured gloves promptly
Skin and body protection: Wear appropriate body protection to prevent skin contact
Eye protection: Wear appropriate eye protection to prevent eye contact

Hygiene measures: Avoid contact with skin, eyes and clothing
Exposure limit(s):not determined

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point/range: No information available

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions

Polymerization: Not applicable

Hazardous decomposition products: Traces of nitrous compounds

Materials to avoid: Strong acids and strong bases

11. TOXICOLOGICAL INFORMATION

Inhalation: No data available

Skin: No data available

Oral: No data available

Mutagenic effects: No data is available on the product itself

Reproductive toxicity: No data is available on the product itself

Carcinogenic effects:

12. ECOLOGICAL INFORMATION

Bioaccumulation: Not determined

Product name: DIAZO-CHEK

Protect from contamination. Wear personal protective equipment

Product number: B1009

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Waste disposal must be in accordance with appropriate Federal, State, and local regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority

14. TRANSPORT INFORMATION

Is product hazardous to ship? No

DOT

Proper shipping name: None

ICAO/IATA

Proper shipping name: None

15. REGULATORY INFORMATION

U.S. Regulations:

U.S. TSCA/SARA/CERCLA Regulatory Information: The following chemicals are listed under the following TSCA/SARA/CERCLA lists: none

U.S. Clean Air Act (CAA): The following chemicals are listed under the following CAA lists

U.S. Clean Water Act (CWA): The following chemicals are listed under the following CWA lists

California Safe Drinking Water and Toxic Enforcement Act (Prop 65): The following chemicals are listed under the California Prop 65 list

Canadian Regulations:

Canada DSL Inventory List - This product does not comply with DSL

Canada NDSL Inventory List - This product does not comply with NDSL

Prepared by: Biorex Labs LLC, Phone contact 440-824-3000

16. The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall the Biorex labs be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages howsoever arising, even if the company has been advised of the possibility of such damages.

End of Safety Data Sheet