

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

PRODUCT:	X-Ray Screen Cleaner/Antistat	Issue Date: May 7, 2014
CHEMICAL TYPE:	Detergent	
MCI Optonix LLC P.O. Box 151 Washington, New Jersey 07882		Phone (908) 835-0004 Emergency Phone: (800) 424-9300 Prepared by: Anthony J. Szulczewski

SECTION 2: HAZARD(S) IDENTIFICATION

Emergency Overview: Prolonged skin contact may cause dermatitis.

HEALTH AND SAFETY DATA

Routes of Entry: The material can be inhaled, swallowed or enter the body through an open wound of the skin.

HEALTH HAZARDS

Signs and Symptoms: Ingestions may cause nausea, vomiting, diarrhea and abdominal pains. Inhalation may result in respiratory tract irritation. Skin contact may cause a rash, redness or dermatitis.

Medical Conditions Generally Aggravated by Exposure: Dermatitis

Carcinogenic Assessment: NTP Report, IARC Monographs, this material has not been identified as a known or suspected carcinogen by NTP, IARC or OSHA.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL	CAS #	OSHA PEL	ACGHI TLV
WATER	7732-18-5	NA	NA
POLYOXYETHYLENE ALKYLETHER	84133-50-6	NA	NA
DETERGENT	9003-11-6	NA	NA
ANTI-STATIC COMPOUND	MIXTURE	400 ppm	400 ppm

PEL and TLV values are for a component of the anti-static compound.

SECTION 4: FIRST AID MEASURES

Inhalation: If symptoms of pulmonary involvement develop (coughing, labored breathing, etc.) remove from exposure immediately and obtain medical attention.

Ingestion: Give person large quantities of water to drink, induce vomiting and obtain medical attention.

Skin Contact: Wash affected area with mild soap and water. If irritation occurs seek medical attention.

Eye Contact: Flush with large amounts of water for 15 minutes. If irritation occurs seek medical aid.

SECTION 5: FIRE-FIGHTING MEASURES

FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA

Flammable Limits: NA

LEL: NA

UEL: NA

Extinguishing Media: Use extinguishing media suitable for the surrounding fire.

Special Fire Fighting Procedures: Wear self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: When material is exposed to high (flame) temperatures, it may produce oxides of carbon, such as carbon dioxide (CO₂) and carbon monoxide (CO).

SECTION 6: ACCIDENTAL RELEASE MEASURES

Absorb spilled material with cloths or paper towels. Place cloths or papers in appropriate labeled container.

SECTION 7: HANDLING AND STORAGE

Keep from freezing.

Other Precautions: Maintain good housekeeping procedures.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: NA

Ventilation: Local exhaust to meet the TVL and PEL is recommended to minimize exposure.

Protective Gloves: Gloves of a non-pervious type are recommended when skin contact is likely.

Eye Protection: Safety glasses with side shields or goggles are recommended.

Other Protective Equipment: Protective clothing such as aprons, coveralls, etc should be used and washed regularly.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure (mm Hg):	N/A	Boiling Point:	100°C (appr)
Vapor Density (Air=1):	N/A	Specific Gravity:	1.0 (appr)
Solubility in Water:	INFINITELY SOLUBLE	Freezing Point:	0°C (appr)
Appearance and Odor:	CLEAR LIQUID WITH A MILD DETERGENT ODOR	Evaporation Rate:	N/A

SECTION 10: STABILITY AND REACTIVITY

Stability: Material is stable

Conditions to avoid: Keep from freezing

Incompatibility (Materials to avoid): Avoid contact with water-reactive materials

Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Not determined

SECTION 12: ECOLOGICAL INFORMATION

Not determined

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with appropriate government regulations.

SECTION 14: TRANSPORTATION INFORMATION

This material is not regulated by the USDOT as a hazardous material.

Proper Shipping Name:

NA

UN/NA Identification Number:

NA

Hazard Class:

NA

Packing Group: NA

NA

SECTION 15: REGULATORY INFORMATION

This material appears on the toxic substance control act inventory.

Material safety data sheet for this material is required under the provisions of the occupational safety and health administration hazard communication standard, 29CFR1910.1200.

This material does not fall under the definition of "Hazardous Substance" as defined by directive 1999/45/EC, which exempts it from the packaging and labeling requirements of directives 2001/58/EC, 2001/59/EC and 2001/60/EC.

This material does not appear on the California Proposition 65 list.

This material does not contain any "banned substances".

SECTION 16: OTHER INFORMATION

For non-emergency information concerning this and other products, kindly contact MCI Optonix LLC at:

P.O. Box 151
Washington, New Jersey 07882

MCI Optonix LLC has attempted to provide current and accurate information herein. MCI Optonix LLC makes NO representations regarding the accuracy or completeness of the information and assumes NO liability for any loss, damage and injury of any kind that may result from or arise out of the use of or reliance on this information by any person.

END OF MATERIAL SAFETY DATA SHEET