

## MATERIAL SAFETY DATA SHEET

### I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Product: X-Ray Screen Cleaner/Antistat

Chemical Type: Detergent

Issue Date: July 8, 2004

Supersedes: April 11, 2000

MCI Optonix Division  
170 East Hanover Avenue  
Cedar Knolls, NJ 07927

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### II. COMPOSITION/INFORMATION ON INGREDIENTS:

#### INGREDIENTS

MATERIAL	CAS NUMBER	OSHA PEL	ACGIH. 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.

### III. HAZARDS 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: **INGESTION MAY CAUSE NAUSEA, VOMITING, DIARRHEA AND ABDOMINAL PAINS. INHALATION OF DUST 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 BE NTP, IARC or OSHA.

#### **IV. 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.

#### **V. 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 (CO<sub>2</sub>) and CARBON MONOXIDE (CO).

#### **VI. ACCIDENTAL RELEASE MEASURES:**

ABSORB SPILLED MATERIAL WITH CLOTHS OR PAPER TOWELS. PLACE CLOTHS OR PAPERS IN APPROPRIATE LABELED CONTAINER.

#### **VII. PRECAUTIONS FOR SAFE HANDLING, STORAGE AND USE:**

KEEP FROM FREEZING.

Other Precautions: MAINTAIN GOOD HOUSE KEEPING PROCEDURES.

#### **VIII. EXPOSURE CONTROLS, PERSONAL PROTECTION:**

----- CONTROL MEASURES -----