

SAFETY DATA SHEETS

This SDS packet was issued with item:

078354362

N/A

MATERIAL SAFETY DATA SHEET

Date : 1/4/96

MSDS No. MS-139

IDENTITY : **KYOKKO Screen Cleaner**
(Cleaner with antistatics for X-ray intensifying screens)

1. SUPPLIER INFORMATION

Manufacturer's Name : Kasei Optonix, Ltd.
Address : 8-12, Shibakoen 1-chome, Minato-ku, Tokyo 105 Japan
Emergency Phone NO. : 0465-36-1275 (Odawara factory, QC Dept.)
Telephone No. for Information : 0465-36-1275 Fax:0465-36-0469

2. Material Identification

Product Name : **KYOKKO Screen Cleaner**
Classification if single or mixed : Mixed
Common Name : Not Established
Chemical Composition : (a) Water 99.0 weight%
and Contents (b) Polyoxyethylene alkylether 0.5 weight%
(c) Polyoxyethylene polyoxy-
propylene block copolymer 0.5 weight%

Formula : (a) H_2O
(b) $\begin{matrix} R \\ R' \end{matrix} > CHO-(CH_2CH_2O)_n-H$
(c) $R-O-(CH_2CHO)_m-(CH_2CH_2O)_n-H$
 $\quad \quad \quad |$
 $\quad \quad \quad CH_3$

Products CAS No. : Not Established
(For Reference Composition CAS No : (b) CAS 84133-60-6
(c) CAS 9003-11-6)

UN Classification : N.A. (=Not Applicable)

UN No. : N.A.

3. CLASSIFICATION FOR DANGEROUSNESS/HAZARDOUSNESS

Classification : N.A.
Dangerousness : N.A.
Hazardousness : N.A.
Environmental Impact : N.A.

4. EMERGENCY AND FIRST AID PROCEDURES

Eye Contact : Wash with plenty of clear water. When irritation remains,
call a doctor.
Skin Contact : Not Harmful
Inhalation : Not Harmful
Ingestion : When ingested a lot, call a doctor.

6. FIRE EMERGENCY MEASURES

Extinguishing Method : This material is not flammable.
Extinguishing Media : N.A.

6. LEAKAGE EMERGENCY MEASURES

Wipe off or absorb spills with suitable absorbent.

7. PRECAUTIONS FOR SAFE HANDLING AND USE

Handling : Use gloves when work long or for delicate skin.
Storage : No Special Instruction

8. EXPOSURE PROTECTION MEASURES

Concentration Controlled : Not Established
Concentration Allowed : Not Established
Ventilation : N.A.
Protective Equipment : N.A.

9. PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance and Odor : Slightly Cloudy liquid
Boiling Point : 100°C Specific Gravity : 1.0
Vapor Pressure : N.A. Melting Point : N.A.
Vapor Density : N.A. Evaporation Rate : N.A.
Solubility in Water : -

10. FIRE AND EXPLOSION HAZARD DATA

Flash Point : This material is not flammable.
Ignition Point : This material is not flammable.
Flammable Limits : LEL - UEL -
Combustibility : This material is not flammable.
Oxidizability : N.A.
Self-Reactivity : N.A.
Explosiveness : N.A.
Stability : Stable

11. ENVIRONMENTAL IMPACT DATA

No special environmental impact information.

12. WASTE DISPOSAL METHOD

When dispose a lot, incinerate in accordance with local regulations.

13. TRANSPORTATION MEASURES

Make sure that containers have no leakage.
Load and tie firmly to avoid falling and damages during transportation.