MATERIAL SAFETY DATA SHEET

Date Prepared: 03-07-05 **INFOTRAC:** (800) 535-5053
By: IMAGE TECHNOLOGY

Section I_____General Information

Product SCREEN CLEANER

Range: 0=Minimal 4=Severe

Product Number SC-5040

Chemical Family SCREEN CLEANER

HEALTH 0
FIRE 2 REACT 0

Manufacturer:
IMAGE TECHNOLOGY
1380 N. KNOLLWOOD CIRCLE
ANAHEIM, CA 92801
(714) 252-0160

DOT Classification COMPOUND CLEANING LIQUID

SPECIAL: Observe good industrial hygiene when handling.

Section II_____Hazardous Ingredients

CHEMICAL	CASE Number	Percent By Volume	Exposure Limits In Air ACGIH(TLV)	OSHA(PEL)
Aliphatic Ester	mixture	<75%	N/E ppm	N/E ppm
Non Ionic Surfactant	Prop.	< 25%	N/E ppm	N/E ppm

Section III_____Health Hazard Data

Effects of Overexposure

Skin: Contact of this product upon the skin can cause slight irritation. There is also possibility of defatting of the skin due to the removal of the skin's natural oils.

Eyes: Contact of this product upon the eyes can cause slight irritation of the eyes and eyelids.

Inhalation: Fumes from this product are generally considered non-toxic, but can cause slight irritation of the nose, nasal passages, and lungs.

Ingestion: When concentrated solutions of this product are swallowed, it can cause slight irritation to the mouth, esophagus, and stomach.

First Aid Procedures

Skin: Flush exposed are with lukewarm water.

Eyes: Flush eyes with cool water for 15 minutes. Consult physician if irritation persists.

Inhalation: Move patient to clean atmosphere, consult a physician if irritation persists.

Ingestion: Do not induce vomiting. Have patient drink large amounts of milk or water and consult a physician immediately.

Carcinogens

FED/OSHA: N NTP: N IARC: N CAL/OSHA: N

Section IV_____Spill, Leak, and Disposal Procedures

Spill Control

Small Spill: Flush area with water to an industrial sewer line.

Large Spill: Contain spill with dikes of absorbent materials such as clay, sand, or vermiculite. This material is not considered Hazardous and may be disposed of as a non-hazardous refuse.

Waste Disposal

All hazardous materials must be solidified and disposed of in an EPA approved class one facility. When disposing of chemicals, contact local, state, and federal environmental agencies to fully understand the necessary regulations governing the disposal of chemical wastes.

Section V_____Fire and Explosion Hazards

Flash Point: 140 F **Method:** Average

Flammable Limits in Air: Lower: N/E **Upper:** N/E

Fire Extinguishing Materials: FOAM, WATER FOG, CO2, DRY CHEMICAL

Special Fire Fighting Procedures: Self contained breathing apparatuses are recommended for fire fighters. This material readily ignites if near a high temperature source or open flame. If confined in a container cool exterior with water spray.

Hazardous Products of Combustion: None.

NFPA health hazard rating = 0.
NFPA Class II Combustible liquid.

Unusual Fire & Explosion Hazards: If this material is exposed to a high heat source or open flame, there is the danger of an explosion.

Note: Under normal conditions hazardous polymerization will not occur.

Section VI_____Physical Data

Boiling Point:	315 F @ 760 mm HG
Specific Gravity (water = 1)	0.86
Vapor Pressure:	<2
Percentage of Volatiles:	6.8Lb/gal
Vapor Density:	>1
Evaporation Rate (water = 1):	<1
pH (concentrate):	5-7
pH (1% solution):	5-7
Solubility in Water:	INSOLUBLE
Appearance and Order:	CLEAR TO WHITE LIQUID WITH CITRUS ODOR

Section VII_____Special Protection Information

Respiratory Protection: Not required under NORMAL conditions of use.

Protective Gloves: Solvent resistant.

Eye Protection: When handling this product and there is the possibility of splashing, it is recommended that proper protection of the eyes be worn.

Other Equipment: When handling chemicals in 55 gallon drums, it is recommended that steel toed rubber boots and a splash apron be worn.

Section VIII_____Special Precautions

*Chemicals can be hazardous if not respected. The use of proper equipment and procedures for handling chemicals are not only of benefit for their obvious uses, but can reduce the possibility of serious injury and time loss accidents.

*Keep this material away from high heat and observe proper house keeping procedures.

*DO NOT mix chemicals unless instructed by qualified personnel.

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Sources: 1) Dangerous Properties of Industrial Material: Sax, 6th Ed
2) Hand of Toxic Hazardous Chemicals and Carcinogens: Sittig 2nd Ed
3) Condensed Chemical Dictionary: Hawley, Tenth Ed
4) TLV's and Biological Exposure Indices for 1985-86: ACBIH, 2nd Print
5) Director's List of Hazardous Substances: State of Cal., 1st printing
6) Title 29 CFR parts 1900 to 1910, Revised as of July 1, 1984
7) Documentation of TLV's and BEI's: ACBIH, 5th Ed
8) Guidelines for the selection of chemical Protective Clothing: ACBIH, 2nd printing
9) Emergency Response Guidebook: Department of Transportation, 1984 Ed