

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Filmagic Products, Inc.		EMERGENCY TELEPHONE NO.
ADDRESS (Number, Street, City, State, and ZIP Code) 204-14th Street, N.W., Atlanta, GA 30318		
CHEMICAL NAME AND SYNONYMS Not Applicable		TRADE NAME AND SYNONYMS Long-Life Headcleaner
CHEMICAL FAMILY Oxygenated Hydrocarbons & Ketones	FORMULA Not Applicable	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	75	100 ppm	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NONE					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	226° f	SPECIFIC GRAVITY (H ₂ O=1)	.798
VAPOR PRESSURE (mm Hg.)	21mm Hg @ 20°C	PERCENT, VOLATILE BY VOLUME (%)	100%
VAPOR DENSITY (AIR=1)	Heavier than air	EVAPORATION RATE (_____ = 1)	slower than ether
SOLUBILITY IN WATER	< 2.42 by wtl.		
APPEARANCE AND ODOR	Product is clear, has characteristic odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	56° F @ 760mm Hg (TCC)	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	FOAM, CO ₂ , or dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES	Self-contained breathing apparatus is recommended (fire fighters) water may be unsuitable for extinguishing, but useful for cooling			
UNUSUAL FIRE AND EXPLOSION HAZARDS	adjacent containers, Keep work areas free of hot metal surfaces or other sources of ignition			

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

125

EFFECTS OF OVEREXPOSURE

Drying of skin, Eye irritation. Excessive inhalation may cause anesthesia, headaches, dizziness, nausea, upper respiratory irritation.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: remove to fresh air, apply artificial respiration if necessary, call physician. Skin contact: Wash with mild soap & water apply mild skin cream, in severe cases call physician. Ingestion: call physician

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Strong acids/bases, alkali metals & halogens, anhydrides, isocyanates

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition in presence of air may yield carbon monoxide

HAZARDOUS POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

and/or CO₂

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Keep sources of ignition or hot metal surfaces away from spill. Flush spilled material into suitable retaining areas or containers with large quantities of water.

WASTE DISPOSAL METHOD

Dispose of in accordance with applicable local, county, state and federal requirements.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

Use NIOSH respirator per time-weighted TLV

VENTILATION

LOCAL EXHAUST

SPECIAL

May be required

MECHANICAL (General)

OTHER

May be sufficient

PROTECTIVE GLOVES

impermeable

EYE PROTECTION

safety glasses, chem. goggles, face shield

OTHER PROTECTIVE EQUIPMENT

impermeable aprons, eye washes, safety showers

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep product containers cool, dry, & away from sources of ignition

Use & store product with adequate ventilation. Keep container closed.

OTHER PRECAUTIONS

Avoid inhalation of vapors. Avoid personal contact. Should contact be made, remove saturated clothing and flush affected areas.