

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

Form Approved
OMB No. 44-R1387

MAY 03 1992

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. (404) 874-1842
ADDRESS, Number, Street, City, State, and ZIP Code 204 Fourteenth St., N.W., P.O. Box 93584, Atlanta, GA 30318		
CHEMICAL NAME AND SYNONYMS Not applicable		TRADE NAME AND SYNONYMS Surfaset
CHEMICAL FAMILY Petroleum hydrocarbon fraction	FORMULA Not applicable	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS	0		BASE METAL	0	
CATALYST	0		ALLOYS	0	
VEHICLE	0		METALLIC COATINGS	0	
SOLVENTS	99.4	150	FILLER METAL PLUS COATING OR CORE FLUX	0	
ADDITIVES	0		OTHERS Dimethylpolysilanes	0.6	
OTHERS	0				
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
None					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	310-350	SPECIFIC GRAVITY (H ₂ O=1)	0.76
VAPOR PRESSURE (mm Hg.)	undet.	PERCENT, VOLATILE BY VOLUME (%)	> 99.5
VAPOR DENSITY (AIR=1)	4.7	EVAPORATION RATE (n-BuAc = 1)	0.2
SOLUBILITY IN WATER	negligible		
APPEARANCE AND ODOR	Clear, colorless to ex. pale yellow, slight piney scent		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	104° F (TCC)	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	Foam, CO ₂ , dry chemical, water spray			
SPECIAL FIRE FIGHTING PROCEDURES	Wear self-contained breathing apparatus			
	Water may be unsuitable except as a cooling medium.			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	150 ppm
EFFECTS OF OVEREXPOSURE	Drying of skin. Eye irritation. Excessive inhalation may cause anesthesia, headache, 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 a mild skin cream, in severe cases call physician. Eye contact: Flush with water, call physician. Ingestion: Call physician.

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID Heat, sparks, open flame, fire.
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)	Strong oxidizing agents		
HAZARDOUS DECOMPOSITION PRODUCTS	Thermal decomposition may yield carbon monoxide and CO ₂		
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES	
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Flush with water into retaining area or container. Avoid sparks, fire, or hot metal surfaces. Small quantities may be absorbed onto an appropriate absorbant.
WASTE DISPOSAL METHOD	Incinerate under safe conditions or dispose of in accordance with applicable local, state, and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type) Depends on concentration above time weighted TLV, cartridge respirator or gas mask.			
VENTILATION	LOCAL EXHAUST	Whatever is sufficient to keep	SPECIAL
	MECHANICAL (General)	workroom concentration below the TLV.	OTHER
PROTECTIVE GLOVES	Impermeable	EYE PROTECTION	Chemical goggles
OTHER PROTECTIVE EQUIPMENT Apron, barrier cream			

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE	Keep cool and away from sources of ignition. Use with adequate ventilation. Avoid prolonged or repeated contact with skin.
OTHER PRECAUTIONS	