

M S D S

Material Safety Data Sheet



1403 Herkimer Street
Joliet, IL 60432-1059
(877) EKI-CHEM
(815) 723-4000
www.eki-chem.com

24 HOUR EMERGENCY
TELEPHONE NUMBER
CALL CHEMTREC
1-800-424-9300

Light Green SF Yellowish

SECTION 1 PRODUCT IDENTIFICATION

NAME: Light Green SF Yellowish
EKI ORDER NUMBER: 6720
SYNONYMS: C.I. 42095; Acid Brilliant Green SF
CAS NO: 5141-20-8
FORMULA: $C_{37}H_{34}N_2Na_2O_9S_3$
REVISION DATE: April 26, 2004

SECTION 2 HAZARDOUS INGREDIENTS / EXPOSURE LIMITS

INGREDIENT -----	CAS NO -----	OSHA PEL -----	ACGIH TLV -----
Light Green SF Yellowish	5141-20-8	N/E	N/E

SECTION 3 PHYSICAL / CHEMICAL CHARACTERISTICS

SOLUBILITY IN WATER: $H_2O > 10\%$	BOILING POINT: N/A
VAPOR PRESSURE: N/A	VAPOR DENSITY: N/A
SPECIFIC GRAVITY: N/A $H_2O = 1$	MELTING POINT: 290 C
EVAPORATION RATE: N/A	554 F (at 760mm Hg)
APPEARANCE AND ODOR: Dark purple powder.	

SECTION 4 FIRE / EXPLOSION HAZARD DATA

FLASH POINT: Closed Cup: N/A
FLAMMABLE LIMITS (UPPER AND LOWER): Upper - N/A Lower - N/A
EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece operated in positive pressure mode.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None identified.

SECTION 5 REACTIVITY DATA

STABILITY: Stable.
CONDITIONS TO AVOID: None documented.
MATERIALS TO AVOID: Strong oxidizing agents.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Oxides of sulfur, and oxides of nitrogen.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 HEALTH HAZARD DATA

ROUTES OF ENTRY: None indicated.
HEALTH HAZARDS (ACUTE AND CHRONIC): N/A
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None
CARCINOGENICITY: None identified.

****FIRST AID PROCEDURES****

EYES: In case of eye contact, immediately flush with plenty of water for at least 15 minutes.
SKIN: In case of contact, flush skin with water.
INHALATION: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Prompt action is essential.
INGESTION: CALL A PHYSICIAN. If swallowed, if conscious, immediately induce vomiting.

SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Wear self-contained breathing apparatus and full protective clothing. With clean shovel, carefully place material into clean, dry container and cover; remove from area. Flush spill area with water.
WASTE DISPOSAL METHOD: Dispose in accordance with all applicable federal, state, and local environmental regulations.
OTHER PRECAUTIONS: N/A

SECTION 8 CONTROL MEASURES

EYE PROTECTION: Wear chemical safety goggles.
GLOVES: Chemically protective gloves.
OTHER PROTECTIVE CLOTHING: Cover the body as much as possible with impervious clothing to avoid contact with the chemical.
WORK HYGIENE PRACTICES: Since some of the hazards of this product are unknown, an Industrial Hygienist should be consulted on ventilation and personal protective equipment.

E K INDUSTRIES, INC. MAKES NO REPRESENTATION AS TO THE COMPREHENSIVENESS OR ACCURACY OF THIS INFORMATION. INDIVIDUALS RECEIVING THIS INFORMATION MUST EXERCISE THEIR INDEPENDENT JUDGMENT IN DETERMINING ITS APPROPRIATENESS FOR A PARTICULAR PURPOSE. ACCORDINGLY, E K INDUSTRIES, INC. WILL NOT BE RESPONSIBLE FOR DAMAGES OF ANY KIND OR NATURE RESULTING FROM THE USE OF ANY SUCH INFORMATION. NO REPRESENTATIONS OR WARRANTIES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO, EXPRESS WARRANTIES, IMPLIED WARRANTIES OF MERCHANTABILITY, OR WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE, ARE MADE HEREUNDER WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR TO THE PRODUCT TO WHICH THE INFORMATION REFERS.
--