MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **E10A**
PRODUCT DESCRIPTION: **Bright Chrome Enamel**

PREPARED: **03/18/99**
ISSUED: **02/01/07**
REVISED: **01/24/07**

MANUFACTURED BY:
Magni Industries, Inc.
2771 Hammond
Detroit Michigan, 48209

SUPPLIED BY:
Magni Industries, Inc.
2771 Hammond
Detroit Michigan, 48209

EMERGENCY PHONE NUMBERS: Chemtrec 1-800-424-9300
International 001-703-527-3887

INFORMATION PHONE NUMBER: 1-313-843-7855

SECTION 2 COMPOSITION AND INFORMATION ON INGREDIENTS

PRODUCT INGREDIENTS	CAS REG NO.	OSHA PEL	ACGIH TLV	% Wt
Xylene	1330-20-7	100 ppm	100 ppm	18.0 - 20.0
Methyl isobutyl ketone (MIBK)	108-10-1	100 ppm	50 ppm	7.0 - 9.0
Toluene	108-88-3	200 ppm	50 ppm	7.0 - 9.0
Aluminum	7429-90-5	15 mg/m3	10 mg/m3	4.0 - 6.0
Dimethyl glutarate	1119-40-0	---	---	4.0 - 6.0
Dimethyl adipate	627-93-0	---	---	0.0 - 2.0
Dimethyl succinate	106-65-0	---	---	0.0 - 2.0
Ethyl benzene	100-41-4	100 ppm	100 ppm	< 1.0
Balance - Chemical names withheld as ingredients are non-hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)				45.0 - 60.0

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:
No toxicity information is available on this specific preparation. This health hazard assessment is based on information that is available on its components.

Aluminum dust/fines and fumes are a low health risk by inhalation. Aluminum should be treated as a nuisance dust as defined by ACGIH.

POTENTIAL HEALTH EFFECTS:

Skin Contact: Contains material that may cause moderate skin injury, reddening and swelling. May be a weak sensitizer. Can cause allergic reaction in certain individuals.

Inhalation: Vapors are irritating to the respiratory tract. High concentrations may cause headache, dizziness, drowsiness, narcosis, unconsciousness and possibly death.

Ingestion: If swallowed, DO NOT induce vomiting. Get prompt medical attention. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury, possibly progressing to death.

Eye Contact: Cause severe irritation, seen as marked excess redness and swelling of the conjunctiva. Chemical burns of the cornea may occur if the eyes are not flushed immediately. Additional symptoms of eye exposure may include blurred vision.

MEDICAL CONDITIONS AGGRAVATED:
Allergy, eczema or skin conditions such as dermatitis.
Inhalation of material may aggravate asthma and inflammatory or fibrotic pulmonary disease.

SECTION 3 HAZARDS IDENTIFICATION -Continued-

EFFECTS OF ACUTE OVEREXPOSURE:
Prolonged or repeated liquid contact with the skin may cause mild irritation.

EFFECTS OF CHRONIC OVEREXPOSURE:

None known at this time.

ROUTE(S) OF ENTRY:

Inhalation:	***Yes***	**Skin:**	***Yes***
Ingestion:	***Not Expected***	**Eye:**	***Yes***

CARCINOGENICITY:

IARC:	**2**	**OSHA:**	**None**
NTP:	**2**		

SECTION 4 FIRST AID MEASURES

SKIN: Remove contaminated clothing as needed. Wash exposed area with soap and water.

EYES: Flush with large amounts of water for at least 15 min. Seek medical attention.

INGESTION: Contact the Poison Control Center. Seek medical attention.
DO NOT INDUCE VOMITING.

INHALATION: If affected, remove individual to fresh air. If breathing has stopped give artificial respiration.
Seek medical attention. Prompt action is essential.

SECTION 5 FIRE FIGHTING MEASURES

FLASH POINT / METHOD USED: 89 °F (32 °C) Setaflash

FLAMMABLE LIMITS: LEL: Not Established
UEL: Not Established

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES:
Fire fighters and others who may be exposed to products of combustion should wear full protective clothing including self-contained breathing apparatus. Use water spray or water fog to cool fire exposed containers.

UNUSUAL FIRE / EXPLOSION HAZARDS:
Electrostatic accumulation hazard, use proper grounding procedures

HMIS:

Health:	**3**	Flammability:	**3**	Reactivity:	**1**

AUTO IGNITION TEMPERATURE: Not established

SECTION 6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Eliminate all ignition sources and wear personal protective equipment. Stop spill at source and dike area to prevent spreading.

Use absorbent material to soak up spill and put in a container for disposal.

Increase ventilation.

SECTION 7 HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Electrostatic Accumulation Hazard: Yes. Use proper grounding procedures when transferring material.
Storage Temperature, °F: Ambient
Recommended storage in original container.
Keep container closed when not in use.
Use in a well ventilated area.
Warning: Flammable

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:
If TLV is exceeded, wear a NIOSH approved respirator for organic vapors.

VENTILATION:
Use local exhaust for adequate ventilation.

PROTECTIVE GLOVES:
Solvent resistant.

EYE PROTECTION:
Chemical safety goggles/glasses.

PROTECTIVE CLOTHING OR EQUIPMENT:
Chemical protective clothing as needed to prevent prolonged skin contact.

WORK/HYGIENIC PRACTICES:
Always practice good standard hygienic procedures.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

SPECIFIC GRAVITY ($H_2O = 1$):	0.96
VOLATILE BY WEIGHT (%):	67.0 - 69.0
COLOR:	Silver
ODOR:	Solvent odor
PHYSICAL STATE:	Heavy liquid
SOLUBILITY IN WATER:	Not Miscible
VOC per EPA Method 24 (lbs./gal):	5.4

SECTION 10 STABILITY AND REACTIVITY

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION OF BYPRODUCTS:
Fumes, smoke and carbon monoxide, and sulfur oxide, in case of incomplete combustion.

INCOMPATIBILITY (MATERIALS TO AVOID):
Strong alkalies, high temperatures in the presence of strong bases, acids, strong oxidizing agents, halogens

CONDITIONS TO AVOID:
Keep away from heat, sparks and flame.
Avoid any source of ignition.

SECTION 11 TOXICOLOGICAL INFORMATION

No toxicity information is available on this specific preparation. Until further information is available, appropriate action should be taken to avoid unnecessary exposure (See Sections 3, 4 & 8).

Xylene: In rats, prolonged breathing of 500 ppm - fetal effects but no birth defects; no effects at 400 ppm. High oral dose was toxic to pregnant mice; cleft palate in fetuses.

SECTION 12 ECOLOGICAL INFORMATION

Xylene: Aquatic toxicity - is toxic to fish and fish food organisms. For 0- and M-xylene, 96 hour TLM values of 21, 22, 24, and 39 mg/L were found for fathead minnows, bluegills, goldfish, and guppies, respectively. A 24 - hour TLM range from 10-100 mg/L was found for waterflea and daphnia magnia.

SECTION 13 DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:
Disposal should be made in accordance with federal, state, and local regulations.
Incineration recommended in approved incinerator according to federal, state, and local regulations.

RCRA HAZARDOUS WASTE CODE:
D001

CONTAINER DISPOSAL:
Empty container retains hazardous residue. Observe all hazard precautions. May contain explosive vapors. Keep away from heat, sparks and flames. Do not weld or use a cutting torch on or near container. Do not distribute, make available, furnish or reuse empty container except for storage and shipment of original product. Remove all product residue before disposal.

SECTION 14 TRANSPORTATION INFORMATION

DOT 49 CFR 172.101:

DOT SHIPPING NAME:	Paint
DOT HAZARD CLASS OR DIVISION:	3
DOT PACKING GROUP:	*III*
DOT LABEL (S):	Flammable Liquid
UN/NA NUMBER:	UN 1263
PLACARDS:	Flammable

IATA:

SHIPPING NAME:	Paint
HAZARD CLASS OR DIVISION:	3
PACKING GROUP:	*III*
LABEL (S):	Flammable Liquid
UN/NA NUMBER:	UN 1263

WHMIS:

SHIPPING NAME:	Paint
HAZARD CLASS OR DIVISION:	3
PACKING GROUP:	*III*
LABEL (S):	Flammable Liquid
UN/NA NUMBER:	UN 1263

SECTION 15 REGULATORY INFORMATION

This material does not contain nor was it manufactured using any ozone-depleting chemicals.

Superfund Amendments and Reauthorization of 1988 (SARA), Title III
SECTION 302/304:
Requires emergency planning based on 'Threshold Planning Quantities' (TPQs), and release reporting based on Reportable Quantities (RQs) of Extremely Hazardous Substances' (EHS) listed in Appendix A of 40 CFR 355. There are no components of this material with Known CAS numbers which are on the EHS list.

SECTION (311, 312) HAZARD CLASS:
Based upon available information, this material and/or components are classified as the following health and/or physical hazards according to Section 311 & 312:

Fire Hazard Immediate Health Hazard Delayed Health Hazard

SECTION 313 CHEMICALS:
The components listed below with known CAS numbers exceed the De Minimis reporting levels established by SARA Title III, Section 313 and 40 CFR 372.

CHEMICAL	CAS REG NO.	%
Xylene	1330-20-7	18.0 - 20.0
Methyl isobutyl ketone (MIBK)	108-10-1	7.0 - 9.0
Toluene	108-88-3	7.0 - 9.0
Aluminum	7429-90-5	4.0 - 6.0
Ethyl benzene	100-41-4	< 1.0

TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:
All ingredients in this product are on the TSCA inventory or are exempt from listing.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT of 1980:
CERCLA requires notification of the National Response Center of release of quantities of Hazardous Substances equal to or greater than the reportable quantities (RQs) in 40 CFR 302.4

CHEMICAL	CAS REG NO.	RQ
Ethyl benzene	100-41-4	1,000 lbs. (454 kg)
Methyl isobutyl ketone (MIBK)	108-10-1	5,000 lbs. (2,268 kg)
Toluene	108-88-3	1,000 lbs. (454 kg)
Xylene	1330-20-7	100 lbs. (45 kg)

SECTION 16 OTHER INFORMATION

Magni Industries, Inc. believes that the information contained in this MSDS is correct as of this date. However, because the material may be used under conditions over which Magni Industries has no control or in ways we cannot anticipate, we give no warranty, expressed or implied, as to the accuracy of information and assume no responsibility for any damage to person, property or business arising from such use. Moreover, it is the responsibility of the purchaser or user of this material to ensure that it is properly and safely used.

DOCUMENT STATUS APPROVAL:

Signature of Project Manager: Lisette Maloney **Date:** 01/24/07
Signature of Preparer: Mary Kay Heidtke **Date:** 01/24/07

□□□ **END OF MSDS** □□□