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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT ID : 77-90490
PRODUCT DESCRIPTION : Metamerism Magic
TRADE NAME : SynerMix
FORMULA ID : 77-90490
FORMULA VERSION NUMBER : 1
PRINT DATE : 03/02/2007

MANUFACTURER IDENTIFICATION:

NAME : PLASTICOLORS, INC.
ADDRESS : 2600 MICHIGAN AVENUE
ASHTABULA OH 44004

TELEPHONE : 440-997-5137
EMERGENCY CONTACT : Chemtrec
EMERGENCY TELEPHONE : (800) 424-9300

HMIS INFORMATION:

Health - 2 Flammability - 1 Reactivity - 0

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

1
CAS# PROPRIETARY
Phosphated polyester
PCT BY WT: 45-50%
EXPOSURE LIMIT:

2
CAS# 7664 38 2
PHOSPHORIC ACID
PCT BY WT: 1-5%
EXPOSURE LIMIT:

TWA 1.00 mg/m3
STEL 3.00 mg/m3
OSHA PEL 1.00 mg/m3

This product contains no reported carcinogens or suspected
carcinogens.

SECTION 3 - HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

ACUTE EFFECTS:

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EYE:

May cause mild irritation to eyes.

SKIN:

May cause dermal irritation.

INHALATION:

Excessive vapors may cause nasal and respiratory tract irritation.

INGESTION:

May cause gastrointestinal irritation, which could include nausea, vomiting, diarrhea.

CHRONIC EFFECTS:

EYE:

No harmful effects by chronic exposure reported.

INGESTION:

No harmful effects by chronic exposure reported.

INHALATION:

No harmful effects by chronic exposure reported.

SKIN:

No harmful effects by chronic exposure reported.

MEDICAL CONDITIONS AGGRAVATED

CARCINOGENICITY:

SECTION 4 - FIRST AID MEASURES

NOTE TO PHYSICIAN:

Flush eyes immediately with large amounts of water for at least 15 minutes. Flush under both upper and lower lids. Seek medical aid. Wash from skin with soap and water. If irritation develops, seek medical aid. Wash contaminated clothing before reuse. If inhaled, remove person to fresh air and aid in breathing if necessary. Seek medical aid. If ingested, seek medical aid.

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SECTION 5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES OF THE CHEMICAL: Emits toxic fumes under fire conditions

Flashpoint	: -N/A	°F
Explosion Level	: Low	- -N/A
	High	- -N/A

EXTINGUISHING MEDIA:

CO2, foam, dry chemical.

FIRE-FIGHTING PROCEDURES AND EQUIPMENTS:

Firefighters must wear NIOSH-approved self-contained breathing apparatus and full protective equipment.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Vacuum or sweep up. Place in a container for recycle or disposal.

Always dispose of in accordance with local, state and federal regulations.

SECTION 7 - HANDLING AND STORAGE

Avoid excessive inhalation of vapors that might be generated. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not ingest. Keep away from food and feed products. Good housekeeping required.

Store in a cool, dry place away from excessive heat and moisture.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

EYE PROTECTION:

Chemical safety goggles or safety glasses.

RESPIRATORY PROTECTION:

If the OSHA PEL, ACGIH TLV, or any other TLV for any component listed in Section II is exceeded, use NIOSH approved air-purifying

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respirator.

SKIN PROTECTION:

Chemically resistant, impervious gloves.

ENGINEERING CONTROLS:

Use ventilation adequate to maintain safe levels.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance	:	Yellowish clear liquid
Odor	:	Slight to none
Vapor Pressure	:	-N/A
Specific Gravity	:	1.119
Formula Weight per Volume	:	9.3109 LBS/GAL

SECTION 10 - STABILITY AND REACTIVITY

INCOMPATIBILITIES:

Strong acids, strong alkali (bases), peroxides, and other oxidizers.

DECOMPOSITION:

Carbon monoxide, carbon dioxide, various hydrocarbons.

CONDITIONS TO AVOID:

Excessive heat, flame and other possible ignition sources.

POLYMERIZATION:

Product will not undergo hazardous polymerization.

STABILITY:

Stable

SECTION 11 - TOXICOLOGICAL INFORMATION

Not Evaluated at this time.

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SECTION 12 - TRANSPORT INFORMATION

No Data

SECTION 13 - REGULATORY INFORMATION

DISPOSAL CONSIDERATIONS:

In a licensed, permitted facility, incinerate or landfill as a solid after cementation or encapsulation. Do not discharge into waterways or sewer systems. Spilled material, empty containers and unused contents must be disposed of in accordance with applicable local, state, and federal regulations.

OTHER REGULATIONS:

TSCA Status:

TSCA (United States) The intentional ingredients of this product are listed.

SARA 313 INFORMATION:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

PHOSPHORIC ACID

CAS# 7664 38 2 PCT BY WT: 1-5%

SECTION 14 - OTHER INFORMATION

Prepared by : K. EGLINTON
Last Revision Date : NONE
MSDS Prepared for :

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