

PRODUCT NAME: GOLD TO SILVER
PRODUCT CODE: FXT-9494-HP

HMIS CODES: H F R P
2*3 0 H

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURED BY : MATRIX SYSTEM Automotive Finishes, Inc.
ADDRESS : 850 Ladd Rd., Bldg. E
Walled Lake, MI 48390

EMERGENCY PHONE : (800)424-9300 DATE PRINTED : 10/1/2010
INFORMATION PHONE : (800)-735-0303 PREPARER NAME: MSDS Coordinator

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
n-BUTYL ACETATE	123-86-4	8.4 68 F	31.88
ACGIH TLV TWA: 150 ppm			
ACGIH TLV STEL: 200 ppm			
OSHA VPEL TWA: 150 ppm			
OSHA VPEL STEL: 200 ppm			
* XYLENES	1330-20-7	5.10 68 F	17.77
ACGIH TWA 100 ppm			
ACGIH STEL 150 ppm			
OSHA TWA 100 ppm			
OSHA STEL 150 ppm			
acrylic polyol/polymer/resin	*****		5%-15%
ACETONE	67-64-1	185 68 F	10.52
ACGIH TLV STEL: 750 ppm			
ACGIH TLV TWA: 500 ppm			
OSHA VPEL TWA: 750 ppm			
OSHA VPEL STEL: 1000 ppm			
* n-BUTYL ALCOHOL	71-36-3	4.4 68 F	6.41
OSHA VPEL: 50 ppm (SKIN)			
ACGIH TLV: 50 ppm (SKIN)			
magnesium flouride	7783-40-6	N/A N/A	0%-10%
NIOSH REL: TWA = 2.5			
CARCINOGENIC RATING IARC - 3			
CARCINOGENIC RATING ACGIH TLV - A4			
* ETHYL BENZENE	100-41-4	5.1 68 F	3.48
OSHA PEL: 100 ppm TWA			
ACGIH TVL: 100 ppm TWA			
* TOLUENE	108-88-3	22 68 F	2.20
ACGIH TLV: 150 ppm STEL (SKIN)			
ACGIH TLV: 50 ppm TWA (SKIN)			
OSHA VPEL: 150 ppm STEL			
OSHA VPEL: 100 ppm TWA			
{N090} chromium as an integral part of a large molecule	7440-47-3	N/E N/E	.7000
OSHA PEL: 1 mg/m3 as Cr			
ACGIH TLV: 0.5 mg/m3 as Cr			
aluminum	7429-90-5	N/A N/A	.21
ETHYL ALCOHOL	64-17-5	44.25 68 F	.17
OSHA PEL: 1000 ppm TWA OR 1900 mg/m3 TWA			
ACGIH TLV: 1000 ppm TWA OR 1880 mg/m3 TWA			
NIOSH: 1000 ppm TWA OR 1900 mg/m3 TWA			

NIOSH: 3300 ppm IDLH				
butyl benzyl phthalate	85-68-7	8.6E-6	68 F	.12
ISOPROPYL ALCOHOL	67-63-0	32	68 F	.12
OSHA PEL: 400 ppm TWA				
ACGIH TLV: 400 ppm TWA				
ACGIH TLV: 500 ppm STEL				
OSHA PEL: 500 ppm				
OSHA STEL: 500 ppm				
VM & P NAPHTHA	8032-32-4	5	68 F	.05
ACGIH TLV: 375 ppm STEL				
ACGIH TLV: 200 ppm TWA				
OSHA PEL: 300 ppm TWA				
OSHA PEL: 400 ppm STEL				
SILICA, QUARTZ	14808-60-7	N/A	N/A	.0400
OSHA PEL: 30 mg/m3 TOTAL DUST				
OSHA PEL: 10 mg/m3 RESPIRABLE DUST				
ACGIH TLV: 0.1 mg/m3 TWA RESPIRABLE DUST				

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.
N/A

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 133 F - 698 F	SPECIFIC GRAVITY (H2O=1): .98
VAPOR DENSITY: Heavier than air	EVAPORATION RATE: Slower than ether
V.O.C. grams/liter: 675.14	V.O.C. lbs./gal.: 5.63
SOLUBILITY IN WATER: Insoluble	SOLIDS BY VOLUME: 22.354
APPEARANCE AND ODOR: Fine powder with no aroma.	

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: -4.0 F	METHOD USED: TAGCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 0.9	UPPER: 19.00
EXTINGUISHING MEDIA: Foam, Carbon Dioxide, Dry Chemical, Water Fog	

SPECIAL FIREFIGHTING PROCEDURES
Use supplied air breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS
FIRE HAZARDS: Use supplied air breathing apparatus during emergency situations. Use full fire-fighting protective clothing. Water may be used to wet closed containers.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable
CONDITIONS TO AVOID
High temperature, spark, and fire.

INCOMPATIBILITY (MATERIALS TO AVOID)
Strong oxidizing materials

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
May produce hazardous fumes when heated to decomposition. Fumes may contain Carbon Monoxide and Carbon Dioxide.

HAZARDOUS POLYMERIZATION: Will not occur

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause nose and throat irritation.

Individuals with breathing problems must not be exposed to this product. If affected by inhalation, remove to fresh air.

If breathing difficulty persists, consult a physician.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause irritation of the eyes. Repeated and prolonged skin contact may cause skin irritation. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes; call a physician. In case of skin contact, wash with soap and water. If irritation occurs, contact a physician.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Gastrointestinal distress. In the unlikely event of ingestion, call a physician immediately and have the names of all ingredients available.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE - Vapor may cause skin, eye, and/or respiratory irritation.

CHRONIC - NONE KNOWN.

CARCINOGENICITY: NTP CARCINOGEN: Yes IARC MONOGRAPHS: Yes

PROPOSITION 65 STATEMENT: WARNING! This product contains a chemical or chemicals known to the state of California to cause cancer and/or birth defects or other reproductive harm.

OSHA REGULATED: Yes

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Preexisting eye, skin, and respiratory conditions.

EMERGENCY AND FIRST AID PROCEDURES

Inhalation- remove from contaminated atmosphere. In case of massive exposure, get medical attention. Eyes- promptly flush with water for 15 minutes. Get medical attention.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition (sparks, flames, and hot surfaces). Place in leak-proof drums

WASTE DISPOSAL METHOD

Dispose in accordance with state, federal and local regulations. Do not incinerate closed containers.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store away from high temperatures and open flames.

OTHER PRECAUTIONS

Do not take internally, avoid prolonged contact with skin.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

Approved combination dust and vapor respirator.

VENTILATION

Provide general dillution or local ehxaust ventilation.

PROTECTIVE GLOVES

Solvent resistant.

EYE PROTECTION

Safety glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Safety eyewash station.

WORK/HYGIENIC PRACTICES

Follow general industrial hygiene. Ingredients in this product are listed in the TSCA inventory.

===== **SECTION IX - DISCLAIMER** =====

The information contained in this material safety data sheet is information from our suppliers and other sources. It is believed to be reliable. This data is not to be taken as a warranty or representation for which this company assumes legal responsibility.