

PRODUCT NAME: RED TO GOLD
PRODUCT CODE: FXT-9495-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 : 8/9/2011
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 38.73
ACGIH TLV TWA: 150 ppm			
ACGIH TLV STEL: 200 ppm			
OSHA VPEL TWA: 150 ppm			
OSHA VPEL STEL: 200 ppm			
* n-BUTYL ALCOHOL	71-36-3	4.4	68 F 12.96
OSHA VPEL: 50 ppm (SKIN)			
ACGIH TLV: 50 ppm (SKIN)			
* XYLENES	1330-20-7	5.10	68 F 12.46
ACGIH TWA 100 ppm			
ACGIH STEL 150 ppm			
OSHA TWA 100 ppm			
OSHA STEL 150 ppm			
acrylic polyol/polymer/resin	*****		5%-15%
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			
* 2-butoxyethyl acetate	112-07-2	.29	68 F 3
ACETONE	67-64-1	185	68 F 2.83
ACGIH TLV STEL: 750 ppm			
ACGIH TLV TWA: 500 ppm			
OSHA VPEL TWA: 750 ppm			
OSHA VPEL STEL: 1000 ppm			
* ETHYL BENZENE	100-41-4	5.1	68 F 2.45
OSHA PEL: 100 ppm TWA			
ACGIH TVL: 100 ppm TWA			
{N090} chromium as an integral part of a large molecule	7440-47-3	N/E	N/E .6191
OSHA PEL: 1 mg/m3 as Cr			
ACGIH TLV: 0.5 mg/m3 as Cr			
aluminum	7429-90-5	N/A	N/A .19
butyl benzyl phthalate	85-68-7	8.6E-6	68 F .18
m-xylene	108-38-3	8.3	68 F .11
ACGIH TWA 100 ppm			
ACGIH STEL 150 ppm			
OSHA TWA 100 ppm			
NIOSH 100 ppm			
STYRENE MONOMER	100-42-5	4.5	68 F .0550
OSHA PEL: 100 ppm			

ACGIH TLV: 20 ppm				
STEL: 40 ppm				
METHYL ETHYL KETONE	78-93-3	78	68 F	.05
OSHA VPEL: 200 ppm TWA				
OSHA VPEL: 300 ppm STEL				
ACGIH TLV: 200 ppm TWA				
ACGIH TLV: 300 ppm STEL				
o-xylene	95-47-6	5.20	68 F	.05
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
p-xylene	106-42-3	8.60	68 F	.05
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
{N230} 2-ETHOXYETHANOL	110-80-5	3.8	68 F	.0063
OSHA PEL: 200 ppm TWA SKIN				
ACGIH TLV: 5 ppm TWA SKIN				
NIOSH: 0.5 ppm TWA				
NIOSH: 500 ppm IDLH				
{N230} 2-ETHOXYETHYL ACETATE	111-15-9	2	68 F	0%-5%
ACGIH TLV: 5 ppm SKIN				
OSHA PEL: 100 ppm SKIN				

* 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): .96
VAPOR DENSITY: Heavier than air	EVAPORATION RATE: Slower than ether
V.O.C. grams/liter: 684.87	V.O.C. lbs./gal.: 5.72
SOLUBILITY IN WATER: Insoluble	SOLIDS BY VOLUME: 21.276
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: 0.88	UPPER: 15.7
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 dilution or local exhaust 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.