

## M A T E R I A L   S A F E T Y   D A T A   S H E E T

PRODUCT NAME: UNIVERSAL COLOR BLENDER  
 PRODUCT CODE: 2016

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

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

MANUFACTURER'S NAME: PCL  
 ADDRESS : 3150 E. PICO BLVD.  
 LOS ANGELES, CA 90023-3683  
 EMERGENCY PHONE(CHEMTREC) : (800) 424-9300      DATE PRINTED : 1/28/2009  
 INFORMATION PHONE : (800) 672-4900      NAME OF PREPARER :

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE	
		mmHG	@TEMP (F)
-----	-----	-----	-----
VM&P NAPHTHA	8032-32-4	9.8	68
OSHA PEL: 300 ppm, ACGIH TLV: 300 ppm			
ACETONE	67-64-1	185.5	68
OSHA PEL: 1000 ppm; 2,400 mg/m3			
OSHA TWA: 750 ppm; 1,800 mg/m3			
OSHA STEL: 1000 ppm; 2,400 mg/m3			
ACGIH TWA: 500 ppm, STEL: 750 ppm			
PROPYLENE GLYCOL METHYL ETHER ACETATE	108-65-6	3.7	68
OSHA PEL: N/E, ACGIH TLV: N/E			
ISOPROPYL ALCOHOL, 2-PROPANOL	67-63-0	32	68
OSHA PEL: 400 ppm, ACGIH TLV: 400 ppm			
~ TOLUENE	108-88-3	21.8	68
OSHA PEL: 200 ppm, ACGIH TLV: 100 ppm			
~ XYLENE (MIXED ISOMERS)	1330-20-7	6.1	68
OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm			
DIBASIC ESTER(CAS#1119-40-0,627-93-0,106-650)MIXTURE		0.2	68
OSHA PEL: N/E, ACGIH TLV: N/E			
~ METHYL ETHYL KETONE	78-93-3	70.9	68
OSHA PEL: 200 ppm, ACGIH TLV: 200 ppm			
~ ETHYL BENZENE	100-41-4	10	68
OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm			

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

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

BOILING RANGE (Deg F): 133 - 400      DENSITY: 6.89 lb/gal  
 VAPOR DENSITY: HEAVIER THAN AIR      SPECIFIC GRAVITY (H2O=1): .83  
 MATERIAL V.O.C.: 5.38 lb/gal      MATERIAL V.O.C.: 644 g/l  
 SOLUBILITY IN WATER: Slightly soluble      EVAPORATION RATE: SLOWER THAN ETHER  
 V.O.C. COMPOSITE VAPOR PRESSURE: 12.1 mm HG @68 Deg F  
 APPEARANCE AND ODOR: Water-white liquid with mild odor.

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



This material contains ethylbenzene which is classified as "possibly carcinogenic to humans" (2B) by IARC.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

Pre-existing eye, skin and respiratory disorders may be aggravated.

**EMERGENCY AND FIRST AID PROCEDURES**

**INHALATION:** REMOVE TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT.  
**SPLASH (EYES):** FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. **SPLASH (SKIN):** WASH AFFECTED AREAS WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. **INGESTION:** DO NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO THE LUNGS. GET MEDICAL ATTENTION IMMEDIATELY.

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

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

REMOVE ALL SOURCES OF IGNITION AND PROVIDE VENTILATION. LARGE SPILLS MAY BE PUMPED TO SALVAGE VESSELS. SMALL SPILLS MAY BE PICKED UP WITH AN ABSORBENT MATERIAL.

**WASTE DISPOSAL METHOD**

Place in tightly closed containers and dispose of in accordance with local, state and federal regulations.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Keep away from heat, sparks and open flames. Keep containers closed when not in use. Use with adequate ventilation.

**OTHER PRECAUTIONS**

Do not take internally. Ground equipment to prevent accumulation of static charge. Do not cut, weld, drill or grind on or near containers.

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

**RESPIRATORY PROTECTION**

Use self-contained breathing apparatus where vapor concentration may be above TLV limits. Where vapor does not exceed TLV limits, use NIOSH/MSHA approved respirator.

**VENTILATION**

Use explosion-proof ventilation as required to control vapor concentrations.

**PROTECTIVE GLOVES**

Chemical resistant gloves

**EYE PROTECTION**

Safety glasses, splash goggles or face shield. Contact lenses should not be

worn.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Safety showers and eyewash stations should be provided.

WORK/HYGIENIC PRACTICES

Wash hands thoroughly before eating or using the washroom. Smoke in smoking areas only.

===== SECTION IX - REGULATORY INFORMATION =====

CALIFORNIA PROPOSITION 65

This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Contains: Toluene -

This product contains a chemical known to the State of California to cause cancer.

Contains: Ethylbenzene -

===== SECTION X - DISCLAIMER =====

The information contained herein is based on the data available to us and is believed to be correct. However, PCL makes no warranty expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. PCL assumes no responsibility for injury from the use of the product described herein.