

# MATERIAL SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** UK300-Color-Professional Sizes

**Manufacturer:** Color Rite Distributing Inc.  
1817 E. Ave. Q, Ste. C-24  
Palmdale, CA 93550

**Information Phone Number:** 800-736-7980

**Emergency Phone Number:**

**MSDS Date of Preparation:** 01/08/2009

**Product Use:** Paint for consumer and professional use

## SECTION 2: HAZARDS IDENTIFICATION

Viscous liquid with a solvent odor.

**EMERGENCY OVERVIEW:** WARNING! Flammable liquid and vapor. Keep away from heat, sparks, flames and other sources of ignition. Do not smoke. Turn off stoves, heaters, electric motors and other sources of ignition until all vapors/odors are gone. Causes severe eye irritation. May cause skin irritation. Repeated skin exposure may cause allergic skin reaction. May be harmful if absorbed through the skin. Inhalation of vapors may cause irritation, headache, dizziness and drowsiness. Harmful or fatal if swallowed. This product contains lead. Overexposure to lead may cause lead poisoning. Cancer Hazard. Reproductive Hazard. Birth Defects Hazard.

This product is hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). Category: Flammable, Irritant, Target Organ Effects, Carcinogen, Sensitizer.

Refer to Section 11 for detailed information on health effects.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	%
Ethylbenzene	100-41-4	1-5
1-Methoxy-2-propyl acetate	108-65-6	1-5
Toluene	108-88-3	5-10
n-Butyl Acetate	123-86-4	60-70
Lead Chromate Molybdate Sulfate	12656-85-8	1-5
Antimony Trioxide	1309-64-4	0.1-1
Xylenes	1330-20-7	10-20
Carbon Black	1333-86-5	1-5
Titanium Dioxide	13463-67-7	20-30
Naphtha	64742-89-8	5-10
Aromatic Naphtha	64742-95-6	1-5
n-Butyl Alcohol	71-36-3	10-20
Lead	7439-92-1	10-20
Barium	7440-39-3	1-5
Lead Sulfate	7446-14-2	5-10
Lead Chromate	7758-97-6	10-20
Graphite	7782-42-5	10-20
Isobutyl Alcohol	78-83-1	1-5

# MATERIAL SAFETY DATA SHEET

Methyl Ethyl Ketone	78-93-3	5-10
Naphtha	8052-41-3	1-5
1,2,4-Trimethylbenzene	95-63-6	1-5

## SECTION 4: FIRST AID MEASURES

**Eye:** Rinse thoroughly with water for at least 15 minutes, holding the eye lids open to be sure the material is washed out. Get immediate medical attention.

**Skin:** Remove contaminated clothing. Flush area with water for 15 minutes then wash exposed area with soap and water. Get medical attention if irritation or symptoms of exposure develop. Launder clothing before re-use.

**Inhalation:** Remove victim to fresh air. Give artificial respiration if needed. If breathing is difficult, oxygen should be administered by qualified personnel. Get immediate medical attention.

**Ingestion:** If ingestion occurs rinse mouth with a small amount of water. Immediately call local poison control center or go to an emergency department. Aspiration hazard – DO NOT Induce Vomiting. Never give anything by mouth to an unconscious or drowsy person.

Note: If ingestion, any type of overexposure or symptoms of overexposure occur during or following the use of this product, contact a poison control center, emergency room or physician immediately. Have this MSDS available.

## SECTION 5: FIRE-FIGHTING MEASURES

**Extinguishing Media:** Use foam, carbon dioxide or dry chemical.

**Special Fire Fighting Procedures:** Wear approved, positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water.

**Unusual Fire Hazards:** Flammable liquid and vapor. Keep this product away from heat, open flames, sparks or other sources of ignition (i.e. pilot lights, electric motors, static electricity). Invisible vapors can travel along surfaces to a source of ignition and flash back. Do not smoke while using this product or until all vapors have dissipated. Container may rupture or explode in the heat of a fire. Do not apply to hot surfaces. Vapors may form explosive mixtures with air and will collect in low areas.

**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide, hydrocarbons, oxides of lead, chromium, molybdenum and sulfur.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Spill:** Evacuate the area. Wear appropriate personal protective equipment. Eliminate all sources of ignition. Ventilate area. Collect material into a suitable, clean container for disposal. Report spills and releases as required to appropriate authorities.

## SECTION 7: HANDLING AND STORAGE

**Handling:** Avoid contact with eyes and skin. Avoid breathing vapors and mists. Use only with adequate ventilation. Wash exposed skin thoroughly with soap and water after use. Keep away from heat, sparks, flames and all other sources of ignition (i.e. pilot lights, electric motors, static electricity). Do not smoke while using this product or until all vapors have dissipated. Electrically bond and ground containers when pouring. Avoid free fall of liquid in excess of a few inches. Static electricity can accumulate and cause spark and ignition of solvent vapors.

Do not apply on toys or other children's articles, furniture or interior surfaces of any dwelling or facility. Do not apply on those exterior surfaces of any dwelling units, such as windowsills, porches, stairs or railings to which children may commonly be exposed.

# MATERIAL SAFETY DATA SHEET

**Storage** Store in a cool, well ventilated area at temperatures below 120°F (48.9°C). Do not store in direct sunlight. Store large quantities in buildings designed and protected for storage of NFPA Class IB flammable liquids.

<b>SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION</b>
---

Chemical Name	Exposure Limits
Ethylbenzene	100 ppm TWA OSHA PEL 100 ppm TWA, 125 ppm STEL ACGIH TLV
1-Methoxy-2-propyl acetate	100 ppm TWAAIHA WEEL
Toluene	200 ppm TWA, 300 ppm Ceiling OSHA PEL 50 ppm TWA skin ACGIH TLV
n-Butyl Acetate	150 ppm TWA OSHA PEL 150 ppm TWA, 200 ppm STEL ACGIH TLV
Lead Chromate Molybdate Sulfate	0.05 mg/m <sup>3</sup> TWA OSHA PEL 0.05 mg/m <sup>3</sup> TWA ACGIH TLV
Antimony Trioxide	0.5 mg/m <sup>3</sup> TWA OSHA PEL 0.5 mg/m <sup>3</sup> TWA ACGIH TLV
Xylenes	100 ppm TWA OSHA PEL 100 ppm TWA, 150 ppm STEL ACGIH TLV
Carbon Black	3.5 mg/m <sup>3</sup> TWA OSHA PEL 3.5 mg/m <sup>3</sup> TWA ACGIH TLV
Titanium Dioxide	15 mg/m <sup>3</sup> TWA OSHA PEL 10 mg/m <sup>3</sup> TWA ACGIH TLV
Naphtha	None Established
Aromatic Naphtha	None Established
n-Butyl Alcohol	100 ppm TWA OSHA PEL 20 ppm TWA ACGIH TLV
Lead	0.05 mg/m <sup>3</sup> TWA OSHA PEL 0.05 mg/m <sup>3</sup> TWA ACGIH TLV
Barium	0.5 mg/m <sup>3</sup> TWA OSHA PEL 0.5 mg/m <sup>3</sup> TWA ACGIH TLV
Lead Sulfate	0.05 mg/m <sup>3</sup> TWA OSHA PEL 0.05 mg/m <sup>3</sup> TWA ACGIH TLV
Lead Chromate	0.05 mg/m <sup>3</sup> TWA OSHA PEL 0.05 mg/m <sup>3</sup> TWA ACGIH TLV as Pb 0.012 mg/m <sup>3</sup> TWA ACGIH TLV as Cr
Graphite	5 mg/m <sup>3</sup> TWA OSHA PEL (respirable) 2 mg/m <sup>3</sup> TWA ACGIH TLV (respirable)
Isobutyl Alcohol	100 ppm TWA OSHA PEL 50 ppm TWA ACGIH TLV
Methyl Ethyl Ketone	200 ppm TWA OSHA PEL 200 ppm TWA, 300 ppm STEL ACGIH TLV
Naphtha	500 ppm TWA OSHA PEL



# MATERIAL SAFETY DATA SHEET

**Skin:** May cause irritation and possible allergic reaction. May be harmful if absorbed through the skin.

**Inhalation:** Breathing vapors or mists may cause irritation of the mucous membranes and upper respiratory tract. Excessive overexposure may cause headache, dizziness, drowsiness, depressed respiration and heart rate, heart rhythm irregularities, shortness of breath, unconsciousness or death. Inhalation of mist or dust from sanding, drilling, etc. surfaces coated with this product may result in lead poisoning with symptoms similar those described under ingestion.

**Ingestion:** May be harmful or fatal if swallowed. May cause gastrointestinal irritation, nausea, vomiting, abdominal pain and diarrhea. Aspiration into the lungs during swallowing or vomiting may cause serious lung damage which may be fatal. This product contains lead. Lead poisoning is characterized by metallic taste in the mouth, loss of appetite, indigestion, nausea, vomiting, constipation, abdominal cramps, sleep disturbance, fatigue. Dried film of this product may be harmful if chewed or swallowed.

**Chronic Hazards:** Prolonged or repeated inhalation of the solvents in this material may result in liver, kidney and permanent brain and nervous system damage. Intentional misuse of this product by concentrating and inhaling vapors may be fatal. Overexposure to lead compounds adversely affects blood, blood forming organs, kidneys, liver, central nervous system, reproductive system and causes harm to the developing fetus. This product contains hexavalent chromium compounds. Exposure to hexavalent chromium may cause cancer. This product contains antimony trioxide. Inhalation of antimony trioxide has been associated with effects on the blood, kidneys and liver and an increased risk of lung cancer. Methyl ethyl ketone has been shown to cause toxic effects on the developing fetus in laboratory animals. Toluene has been found to cause adverse fetal effects in laboratory animals and in humans intentionally inhaling toluene. Xylene has been found to cause adverse effects on the developing fetus at doses that were toxic to the mother.

**Carcinogen Status:** Hexavalent chromium compounds are classified by IARC and NTP as known human carcinogens. Lead and inorganic lead compounds are classified by IARC as possibly carcinogenic to humans (group 2B) and by NTP as reasonably anticipated to be a carcinogen. Ethylbenzene, antimony trioxide and carbon black are classified by IARC as possibly carcinogenic to humans (group 2B).

**Medical Conditions Aggravated by Exposure:** Persons with pre-existing skin, nervous system, liver, kidney, respiratory and cardiovascular disorders may be at increased risk of exposure.

## SECTION 12: ECOLOGICAL INFORMATION

No data available at this time.

## SECTION 13: DISPOSAL CONSIDERATIONS

Waste from this product may be classified as hazardous waste. Dispose in accordance with all local, state and federal regulations.

## SECTION 14: TRANSPORT INFORMATION

**DOT Shipping Description:** Paint, 3, UN1263, II

## SECTION 15: REGULATORY INFORMATION

### Federal Regulations

**OSHA:** Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). Category: Flammable, Irritant, Target Organ Effects, Carcinogen, Sensitizer

**CERCLA 103 Reportable Quantity:** Releases of this product in excess of the reportable quantity of 33 lbs (based on lead and lead sulfate – 10 lb RQ) are reportable to the National Response Center. Many states have more stringent reporting requirements. Report spills and other releases as required under federal, state and local regulations.

# MATERIAL SAFETY DATA SHEET

## SARA TITLE III:

**Hazard Category for Section 311/312:** Acute Health, Chronic Health, Fire Hazard

**Section 313 Toxic Chemicals:** This product contains the following chemicals subject to SARA Title III Section 313 Reporting requirements:

Ethylbenzene	100-41-4	1-5
Toluene	108-88-3	5-10
Lead Chromate Molybdate Sulfate	12656-85-8	1-5
Antimony Trioxide	1309-64-4	0.1-1
Xylenes	1330-20-7	10-20
n-Butyl Alcohol	71-36-3	10-20
Lead	7439-92-1	10-20
Barium	7440-39-3	1-5
Lead Sulfate	7446-14-2	5-10
Lead Chromate	7758-97-6	10-20
Methyl Ethyl Ketone	78-93-3	5-10
1,2,4-Trimethylbenzene	95-63-6	1-5

**Section 302 Extremely Hazardous Substances (TPQ):** None

**EPA Toxic Substances Control Act (TSCA) Status:** All of the components of this product are listed on the TSCA inventory.

## STATE REGULATIONS:

**California Proposition 65:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm:

## INTERNATIONAL REGULATIONS

**Canadian WHMIS Classification:** Class B2 Flammable Liquid, Class D-2-A (Very Toxic Material causing other toxic effects).

This product has been classified in accordance with the hazard criteria in the CPR and the MSDS contains all the information required by the CPR.

**Canadian CEPA Status:** All of the components of this product are listed on the Canadian DSL.

**NFPA RATING:** Health = 2      Fire = 3      Reactivity = 0  
**HMIS RATING:** Health = 2\*      Fire = 3      Reactivity = 0

---

While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information.