

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.



U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

KT ORANGE PAINT

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name	BROCK SUPPLY CO.	Emergency Telephone Number	INFOTRAC 1-800-535-5053
Address	2150 E. RIO SALADO PKWY.	Telephone Number for Informatic	(480) 968-2222
	P.O. BOX 1000	Date Prepared	7-Sep-00
	TEMPE, AZ 85280-1000	Signature of Preparer (optional)	

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
XYLENE, MIXED ISOMERS	150PPM	150PPM		
TOLUENE	100PPM	50PPM (SKIN)		
ISOPROYL ALCOHOL	400PPM	500PPM		
METHYL ISOBUTYL KETONE	50PPM	75PPM		
PROPYLENE GLYCOL METHYL ETHER ACETATE	NE	NE	LD50 ORAL (RAT) 8532 mg/kg	
ACETONE	1000PPM	750PPM		
ETHYL BENZENE	100PPM	25PPM		
C.I. PIGMENT ORANGE 5	NE	NE	LD50 ORAL (RAT) 10,000 mg/kg	

THIS SUBSTANCE IS CLASSIFIED AS A HAZARDOUS AIR POLLUTANT.

THIS PRODUCT CONTAINS NO REPORTED OR SUSPECTED CARCINOGENS.

THIS PRODUCT CONTAINS PIGMENTS WHICH MAY BECOME A DUST NUISANCE WHEN REMOVED BY ABRASIVE BLASTING, SANDING OR GRINDING.

Section III - Physical/Chemical Characteristics

Boiling Point	133° F - 242.6° F	Specific Gravity (H2O - 1)	0.976
Vapor Pressure (mm Hg)		Melting Point	
Vapor Density (AIR - 1)	HEAVIER THAN AIR	Evaporation Rate (Butyl Acetate - 1)	5.7
Solubility in Water		Material VOC	5.299 LBS / GAL
Appearance	ORANGE LIQUID		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	45° F	Flammable Limits	UNKNOWN	LEL	UEL
Extinguishing Media	WATER SPRAY, DRY CHEMICAL, CO2, ALCOHOL FOAM				
Special Fire Fighting	WEAR SELF-CONTAINED BREATHING APARATUS AND PROTECTIVE CLOTHING & EQUIP. USE WATER				
Procedures:	WITH CAUTION. WATER MAY BE USED TO COOL FIRE EXPOSED AREAS. MAY BE INEFFECTIVE ON FIRE.				
Unusual Fire & Explosion Hazards	VAPORS MAY CAUSE A FLASH FIRE. MAY TRAVEL LONG DISTANCE TO SOURCE OF IGNITION.				

Unstable	Conditions to Avoid
Stable X	HIGH TEMPERATURES

Incompatibility (Materials to Avoid) CAN REACT VIOLENTLY WITH OXIDIZING AGENTS AND STRONG ACIDS

Hazardous Decomposition or Byproducts CARBON DIOXIDE CARBON MONOXIDE

Hazardous Polymerization will not occur.

Section VI - Health Hazard Data

Route (s) of Entry:	Inhalation?	Skin?	Ingestion?
	Y	Y	Y

Health Hazards (Acute and Chronic) CAUSES EYE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE

DRYING, CRACKING OR IRRITATION. HIGH VAPOR CONCENTRATION MAY CAUSE DROWSINESS AND IRRITATION OF EYES OR RESPIRATORY TRACT.

SWALLOWING SMALL AMOUNTS OF THE MATERIAL DURING HANDLING IS NOT LIKELY TO CAUSE HARMFUL EFFECTS. LARGE AMOUNTS MAY BE HARMFUL. MAY AGGRAVATE ANY PREEXISTING RESPIRATORY OR SKIN CONDITION.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	N	N	Y

EMERGENCY FIRST AID PROCEDURES: EYES - FLUSH WITH WARM WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. SKIN - REMOVE

FROM SKIN WITH SOAP & WATER. REMOVE DRENCHED CLOTHING. IF IRRITATION OCCURS, CONSULT A

PHYSICIAN. INHALATION - REMOVE TO FRESH AIR. IF NECESSARY, RESTORE BREATHING. CONTACT PHYSICIAN. INGESTION - SEEK MEDICAL ADVICE.

Section VII - Precautions for Safe Handling and Use

KEEP AWAY FROM HEAT, SPARKS AND FLAME. USE WITH ADEQUATE VENTILATION. KEEP CONTAINER TIGHTLY CLOSED.

Steps to be taken in Case Material is Released or Spilled

Waste Disposal Method DISPOSAL SUBJECT TO NATIONAL, STATE AND LOCAL LAWS. MIX WITH COMPATIBLE CHEMICAL AND

INCINERATE. EMPTIED CONTAINERS RETAIN PRODUCT RESIDUE. DO NOT CUT, DRILL, GRIND OR WELD ON THIS CONTAINER.

Section VIII - Control Measures

GOOD GENERAL VENTILATION SHOULD BE USED. IF PERSONAL EXPOSURE CANNOT

Respiratory Protection (Specify Type) BE CONTROLLED BELOW APPLICABLE LIMITS BY VENTILATION, WEAR A PROPERLY

FITTED ORGANIC RESPIRATOR APPROVED BY NIOSH.

Ventilation	Local Exhaust
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GLOVES- IF PROLONGED OR REPEATED SKIN CONTACT OCCURS **Eye Protection-** USE SAFETY EYEWEAR W/ SPLASHGUARDS

Other Protective Clothing or Equipment

Work/Hygienic Practices