

Kardol Quality Products
285 S. West Street
Lebanon, Ohio 45036
513-933-8206 Fax: 513-932-6900

MATERIAL SAFETY DATA SHEET

505506 & 505526

Trade Name: Basic Brown Polyester Based Universal Pigment

Section 1: Material Identification

Chemical Name	CAS #	Weight Percent	Occupational Exposure Limits			Vapor PI@ Temp MM Hg
			OSHA PEL	ACGIH TLV	Other	
Carbon Black	1333-86-4	< 1 %	3.5 mg/m ³	N/A		
Crystalline Silica	14808-60-7	< 1 %	10 mg/m ³	.025 mg/m ³		
Ethoxylated nonyl phenol phosphate ester	68412-53-3	1-5 %	N/A	N/A		
Iron Oxide	1309-37-1	15-20 %	10 mg/m ³	5 mg/m ³		
Manganite	1317-34-6	5-10 %	5 mg/m ³	0.2 mg/m ³		
Polyester Resin	N/A	60-65 %	N/A	N/A		

Section 2: Physical & Chemical Properties

Boiling Point: N/A
Vapor Density: N/A
Evaporation: N/A
Vapor Pressure: N/A
Specific Gravity: 1.443
Appearance & Odor: Brown Pigmented Liquid / Characteristic
Solubility in Water:

Section 3: Fire & Explosion Hazard Data

Flash Point: N/A
PH:
Flammability Limits: UEL N/A, LELE N/A
Extinguisher Media: CO₂, Foam, or Dry Chemical - Water may be ineffective but can be used to cool containers exposed to heat or flame. Caution should be exercised when using water or foam as frothing may occur.
Special Fire Fighting: Firefighters must wear NIOSH-approved self contained breathing apparatus and full protective equipment.

Water may be used to keep fire-exposed containers cool until the fire is out.
Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.

Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point. Never

Protective Gloves: Permeation resistant gloves

Eye Protection: Safety glass or goggles

Other Protective Clothing:

Work/Hygienic Practices:

Section 7: Precautions for Safe Handling & Use

IN CASE OF SPILL: Gather all spilled material and return to original container.

WASTE DISPOSAL: Dispose of unused product, spilled product, and empty containers in accordance with applicable Local, State, and Federal regulations. Do not discharge into waterways or sewer systems.

Other Precautions: This product contains Proposition 65 substances known to the state of CA to cause cancer and/or reproductive toxicity and subject to warning and discharge requirements under the "Safe Drinking Water and Toxic Enforcement Act of 1986".

DOT	Not DOT Regulated	HAZARD INDEX
Shipping Name:		Health: 1
Liquid Cleaning Compound		Flammability: 0
N.O.I		Reactivity: 0

24 HOUR EMERGENCY NUMBER
1-800-424-9300

KEEP OUT OF REACH OF CHILDREN!!!!