

MATERIAL SAFETY DATA SHEET
FOR COATINGS, RESINS AND RELATED MATERIALS

12/90

2236-00

SECTION I - GENERAL INFORMATION

MANUFACTURED BY: CONSUMERS PAINT FACTORY, INC.
5300 N. 5TH AVENUE
GARY, INDIANA 46406
EMERGENCY PHONE: (219) 949-1684
MANUFACTURER'S IDENTIFICATION CODE: 4004
PRODUCT CLASS: ALKYD
TRADE NAME: ~~WESHOT~~ (R) BRUSH
CONDITIONER AND CLEANER

FOR CHEMICAL EMERGENCY

Spill, Leak, Fire, Exposure or Accident
Call Toll Free - Day or Night
CHEMTREC: 1-800-424-9300

MEDICAL ADVISORY NUMBER:
CONTACT YOUR
LOCAL POISON CONTROL CENTER
OR CALL 1-800-854-6813

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO.	PERCENT BY WT.	PEL	EXPOSURE LIMIT (PPM)	
				TWA	STEL
AROMATIC HYDROCARBONS	64742-95-6	10-20	100	N.E.	N.E.
CUMENE - (Skin)	98-82-8	1-6	50	50	75
MESITYLENE	108-67-6	1-6	25	25	N.E.
MINERAL SPIRITS	8052-41-3	40-50	100	100	N.E.
TRIMETHYLBENZENE	25551-13-7	1-6	25	25	N.E.
* 1,2,4-TRIMETHYLBENZENE	96-63-6	5-10	25	25	N.E.
* XYLENE	1330-20-7	1-5	100	100	150

* THIS IS A TOXIC CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF SARA TITLE III AND OF 40 CFR 372.

SECTION III - PHYSICAL DATA

NOTE: DATA HEREIN (EXCEPT % VOL.) FOR SOLVENT PORTION ONLY

PHYSICAL STATE: LIQUID
SOLUBILITY IN WATER: INSOLUBLE
SPECIFIC GRAVITY (H2O=1): 0.77-0.89
BOILING POINT (°F): 300-335
FREEZING POINT: N.E.
pH: N.E.
PERCENT VOLATILE BY VOL. (%): 40%-50%
EVAPORATION RATE (ETHER=1): 25-70
VAPOR PRESSURE (mm Hg.): 2-3
VAPOR DENSITY (AIR=1): 4.1-4.9
ODOR THRESHOLD: N.E.
COEFFICIENT OF WATER/OIL DISTRIBUTION: N.E.
APPEARANCE AND ODOR: WATER WHITE AND
CHARACTERISTIC PETROLEUM
ODOR.

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 82°F METHOD USED: SCC
FLAMMABLE LIMITS: LEL - 1.0%
EXTINGUISHING MEDIA: CARBON DIOXIDE OR DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES: WATER SPRAY MAY BE INEFFECTIVE.
WATER SPRAY SHOULD BE USED TO COOL CONTAINERS EXPOSED TO FIRE.
DO NOT ENTER THE FIRE AREA WITHOUT PROPER PROTECTIVE EQUIPMENT,
INCLUDING SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE & EXPLOSION HAZARDS

CONDITIONS OF FLAMMABILITY: AVOID SOURCES OF IGNITION, FLAME,
STATIC ELECTRICITY, HEAT OR ELECTRICAL SPARK.

SENSITIVITY TO MECHANICAL IMPACT: N.E.

SENSITIVITY TO STATIC DISCHARGE: CONTAINERS SHOULD BE GROUNDED
WHEN POURING. ALL ELECTRICAL EQUIPMENT AND INSTALLATIONS SHOULD
BE MADE AND GROUNDED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL
CODE. WORKERS ARE REQUIRED TO USE ONLY NON-FERROUS TOOLS AND
WEAR NON-SPARKING SHOES IN AREAS WHERE EXPLOSION HAZARDS EXIST.

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: EXCESSIVE HEAT
INCOMPATIBILITY (MATERIALS TO AVOID): AVOID CONTACT WITH STRONG
OXIDIZING AGENTS
HAZARDOUS DECOMPOSITION PRODUCTS: CO, NOx

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: SEE SECTION II

EFFECTS OF ACUTE OVEREXPOSURE

- INHALATION - CAN CAUSE IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, NAUSEA, CENTRAL NERVOUS SYSTEM DEPRESSION, FATIGUE OR UNCONSCIOUSNESS.
- INGESTION - SEVERE GASTROINTESTINAL DISTURBANCES CAN OCCUR INCLUDING NAUSEA, VOMITING, ANOREXIA, AND CONSTIPATION. ASPIRATION OF THIS PRODUCT INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONIA WHICH MAY BE FATAL.
- EYES - CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING AND BLURRED VISION. CONJUNCTIVAL AND CORNEAL INJURY MAY ALSO RESULT.
- SKIN - CAN CAUSE IRRITATION AND DRYING OF SKIN. MAY ALSO CAUSE DERMATITIS AND ULCERATIONS.

EFFECTS OF CHRONIC OVEREXPOSURE

INHALATION AND INGESTION - PROLONGED OVEREXPOSURE TO SOLVENTS CAN CAUSE KIDNEY, LIVER AND OTHER SYSTEMIC DAMAGE. EXPOSURE TO SOLVENTS FOR PROLONGED TIMES AT MODERATE LEVELS CAN AFFECT HIGHER BRAIN FUNCTIONS AND MENTAL CAPACITY.

SENSITIZATION: SEE OVEREXPOSURE EFFECTS
TERATOGENICITY: N.E.
MUTAGENICITY: N.E.
TOXICOLOGICAL SYNERGISTIC PRODUCTS: N.E.

SECTION VII - PREVENTIVE MEASURES

RESPIRATORY PROTECTION: ORGANIC VAPOR RESPIRATOR WITH PARTICULATE FILTER APPROVED BY NIOSH.
PROTECTIVE GLOVES: BUTYL RUBBER OR EQUIVALENT.
EYE PROTECTION: SPECTACLES WITH SIDE SHIELDS.
OTHER PROTECTIVE EQUIPMENT: NONE

VENTILATION

LOCAL EXHAUST: PREFERRED - PAINT SPRAY BOOTH, 150 FPM FACE VELOCITY.
SPECIAL: NONE
MECHANICAL (GENERAL): ACCEPTABLE FOR SMALL VOLUME APPLICATIONS.
OTHER: NONE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE ALL HEAT SOURCES, OPEN FLAMES, AND OTHER SOURCES OF IGNITION. ABSORB WITH SOLID ABSORBENT. SHOVEL INTO CONTAINERS. IF LARGE QUANTITIES ARE SPILLED, PERSONAL PROTECTIVE EQUIPMENT MAY BE REQUIRED.

WASTE DISPOSAL METHOD: DISPOSE AS PAINT WASTE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: SECURE CLOSURES AND KEEP CONTAINERS UPRIGHT TO PREVENT LEAKAGE. STORE IN COOL, WELL VENTILATED AREA AWAY FROM HEAT, SPARKS, AND OPEN FLAMES. OTHER PRECAUTIONS: AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES. DO NOT FLAME OUT, BRAZE, OR WELD WITHOUT NIOSH/MSHA-APPROVED MECHANICAL FILTER RESPIRATOR OR APPROPRIATE AND ADEQUATE VENTILATION. IF WORKERS ARE EXPOSED TO SPRAY APPLICATION OR ABRASIVE BLAST CLEANING, ENGINEERING AND ADMINISTRATIVE CONTROLS MUST BE USED TO MAINTAIN AN EXPOSURE LEVEL BELOW THE OSHA REQUIRED LEVEL, OR, USE A NIOSH/MSHA-APPROVED MECHANICAL FILTER RESPIRATOR FOR PROTECTION.

SPECIAL SHIPPING INFORMATION: PAINT MUST BE SHIPPED IN METAL CONTAINERS AND PACKED IN STRONG OUTSIDE CARTONS WITH THE UN NUMBER, THE DESCRIPTION OF THE MATERIAL, AND THE FLASH POINT MARKED ON THE OUTSIDE PACKAGE.

SECTION VIII - FIRST AID MEASURES

- INHALATION - IF OVERCOME BY VAPORS, REMOVE TO FRESH AIR. IF NOT BREATHING, RESTORE BREATHING. GET MEDICAL HELP OR A PHYSICIAN IMMEDIATELY.
- EYE CONTACT - FLUSH WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES. GET MEDICAL HELP OR A PHYSICIAN IMMEDIATELY.
- SKIN CONTACT - REMOVE EXCESS MATERIAL WITH PAPER TOWELS OR RAGS. WASH WITH MILD SOAP AND WARM WATER. IF ANY REDNESS OR SWELLING PERSISTS, GET MEDICAL ATTENTION.
- INGESTION - IF INGESTED, DO NOT INDUCE VOMITING. GET MEDICAL HELP OR A PHYSICIAN IMMEDIATELY.

HANDLE CAREFULLY IN ACCORDANCE WITH HAZARDOUS PROPERTIES OF FLAMMABLE LIQUIDS. AS SUGGESTED BY THE NATIONAL FIRE PROTECTION ASSOCIATION. LIABILITY IS EXPRESSLY DISCLAIMED FOR ANY LOSS OR INJURY ARISING FROM THE USE OF THIS INFORMATION OR THE USE OF ANY MATERIALS DESIGNATED.

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)
Dick Blick Black Cat Ink

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

Putnam Color & Dye

Address (Number, Street, City, State, and ZIP Code)

1558 S. Henderson Street

Galesburg, IL 61401

Emergency Telephone Number

(309) 342-0179

Telephone Number for Information

(309) 342-0179

Date Prepared

June 3, 1991

Signature of Preparer (optional)

D. L. Wright

7000-alleodes

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

Contains no hazardous substance per OSHA

29 CFR 1940.1200

Material is a water based product with the AP Seal. Products with the AP Approved Products Seal of the Art and Craft Materials Institute are certified in a program of toxicological evaluation by a medical expert to contain no material in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems. These products are certified by the Institute to be labeled in accordance with the voluntary chronic hazard Labeling Standard ASTM D-4236. In addition, there is no physical hazard as defined within 29 CFR Part 1910.1200 (c).

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Section III — Physical/Chemical Characteristics

Boiling Point

Range 215-225°F

Specific Gravity (H₂O = 1)

Range 1.03-1.68

Vapor Pressure (mm Hg.)

Not Determined

Melting Point

Not Determined

Vapor Density (AIR = 1)

Lighter Than Air

Evaporation Rate

(Butyl Acetate = 1) Slower Than Ether

Solubility in Water

Completely Soluble In Water

Appearance and Odor

Various Colors & Odorless

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)

Not Available

Flammable Limits

Unknown

LEL

UEL

Extinguishing Media

CO₂, Foam, Or Water

Special Fire Fighting Procedures

None Known

Unusual Fire and Explosion Hazards

None

