

Product Code: S1048-1
 Product Name: EBONY OIL BASE WIPING STAIN 1GL

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036
 24-hour Emergency Phone: 800-510-8510

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

(SEE TOP OF PAGE)

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT/EXPOSURE LIMITS	CAS#
AROMATIC 100	64742-95-6
TOLUENE	108-88-3
OSHA PEL: 200ppm	
ACGIH TLV 50ppm	
MINERAL SPIRITS	8052-41-3
A150	64742-94-5
PIGMENT	PROPRIETARY
1,2,4-TRIMETHYLBENZENE	95-63-6
CARBON BLACK	1333-86-4
XYLENE	1330-20-7
OSHA: 100 PPM PEL-TWA	
NIOSH: 100 PPM PEL-TWA	
IRON OXIDE	1332-37-2
NJTSR No. 56705700001-5907P	TRADE SECRET
ETHYLBENZENE	100-41-4

Product Code: S1048-1
Product Name: EBONY OIL BASE WIPING STAIN 1GL

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036
24-hour Emergency Phone: 800-510-8510

NAPHTHALENE	91-20-3
MANGANESE TRIOXIDE	1317-34-6
CUMENE	98-82-8

3. HAZARDS IDENTIFICATION

FLAMMABLE IN A LIQUID STATE
HIGH VAPOR CONCENTRATIONS MAY CAUSE MILD EYE AND SKIN IRRITATION.

POTENTIAL HEALTH EFFECTS

SKIN:

Widespread contact with skin for several hours can cause harmful amounts of material to be absorbed.

INGESTION:

Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and even asphyxiation.

INHALATION:

High vapor concentrations or prolonged breathing of lower concentrations may result in damage to the liver, kidneys, lungs and blood forming organs.

4. FIRST AID MEASURES

EYES:

Flush with luke warm water for a minimum of 15 minutes. Seek medical attention immediately.

SKIN:

Remove contaminated clothing, wash area immediately with soap and water. See physician if irritation persists.

INGESTION:

Rinse mouth immediately. Drink 1 or 2 glasses of water to dilute. Do NOT induce vomiting. Contact physician or poison control center immediately.

INHALATION:

Remove exposed individual to fresh air and assist breathing if necessary. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASSIFICATION: CLASS 1B

LOWEST FLASH POINT: 40F

METHOD:

DOT: FLAMMABLE LIQUID

FLAMMABLE LIMITS:

LOWER FLAMMABLE LIMIT: 1.2

UPPER FLAMMABLE LIMIT: 7.1

EXTINGUISHING MEDIA: Alcohol Foam, CO2, Dry Chemical

Product Code: S1048-1
Product Name: EBONY OIL BASE WIPING STAIN 1GL

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036
24-hour Emergency Phone: 800-510-8510

The National Fire Protection Association Class B extinguisher is designed to extinguish NFPA Class 1B flammable liquid fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces. Never use welding or cutting torch on or near container (even empty) because product (even residue) may ignite explosively. Liquid and vapor states of this substance are dangerous fire hazards and moderate explosion hazards when exposed to heat or flame .

FIREFIGHTING INSTRUCTIONS:

Clear fire area of unprotected personnel. Do not enter confined space without helmet, face shield, bun coat, gloves, rubber boots and a positive pressure NIOSH-approved self-contained breathing apparatus. A water stream can scatter flames. A spray of water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.

6. ACCIDENTAL RELEASE MEASURES

Stay upwind and away from spill or leak unless wearing appropriate protective equipment. Stop and/or contain discharge if it may be done safely. Keep all sources of ignition away. Ventilate area of spill. Use non-sparking tools for clean up. Cover with inert material to reduce fumes. Keep out of drains, sewer or waterways. If large spill occurs, alert spill response teams. Contact fire authorities. Notify local health and pollution control agencies.

7. HANDLING AND STORAGE

HANDLING:

Bond and ground metal containers when transferring liquid. Avoid free fall of liquid in excess of a few inches. Personnel should avoid inhalation of vapors. Personal contact with the product should be avoided. Should contact be made, remove saturated clothing and flush affected skin areas with water. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid and/or solid), all hazard precautions given in this sheet must be observed. Wet down all used wiping rags with water in a covered metal container to prevent spontaneous combustion.

STORAGE:

Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. DO NOT SMOKE in or near storage areas

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:

Use local exhaust as required to control vapor concentrations. Avoid prolonged or repeated breathing of vapors. If exposure exceeds TLV, use NIOSH-approved respirator to prevent overexposure.

SKIN PROTECTION:

EYE PROTECTION:

Wear splashproof goggles and face shield if there is a likelihood of contact with eyes.

HYGENIC PRACTICES:

Wash hands thoroughly before eating or using restroom. Remove contaminated clothing immediately and do not wear until it has been properly laundered.

Product Code: S1048-1
Product Name: EBONY OIL BASE WIPING STAIN 1GL

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036
24-hour Emergency Phone: 800-510-8510

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: 231F
MELTING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: Heavier Than Air
SOLUBILITY IN WATER: N/A
SPECIFIC GRAVITY: .949
COATING VOC LB/GL: 5.391 lb/gl
COATING VOC GM/LTR: 646 g/l
MATERIAL VOC LB/GL: 5.391 lb/gl
MATERIAL VOC GM/LTR: 646 g/l
% VOLATILE BY VOLUME: 75.254%
EVAPORATION RATE: Faster than Butyl Acetate.
WEIGHT PER GALLON: 7.906 lb/gl
PH: N/A
ODOR: N/A
APPEARANCE: N/A

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY:
Stable Conditions to Avoid: high heat, sparks, flames.
INCOMPATIBILITY

HAZARDOUS DECOMPOSITION PRODUCTS:

Oxidation may produce carbon and nitrogen oxides.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. TOXICOLOGICAL INFORMATION

CANCER INFORMATION:

This product contains no reported carcinogens or suspected carcinogens. This product contains no reportable hazardous ingredients. This Material Safety Data Sheet contains information on good industrial practice for safe handling of all industrial chemicals.

TERATOLOGY (BIRTH DEFECT) INFORMATION:

This product contains no reported or suspected teratogens.

REPRODUCTION INFORMATION:

Toluene is a chemical known to the state of California to cause birth defect or other reproductive har

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:

Uncontrolled release of the product may result in contamination of air, ground, waterways and/or sewer

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION

15. REGULATORY INFORMATION

HMIS HAZARD INDEX: 4=SEVERE, 3=SERIOUS, 2=MODERATE, 1=SLIGHT, 0=LEAST
HEALTH: 2
FLAMMABILITY: 3
REACTIVITY: 0
PERSONAL PROTECTION: I

Product Code: S1048-1
 Product Name: EBONY OIL BASE WIPING STAIN 1GL

GEMINI INDUSTRIES, INC., 2300 HOLLOWAY DRIVE, EL RENO, OK 73036

24-hour Emergency Phone: 800-510-8510

SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of section 3 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372(Chemicals listed below constitute the specific percentage of product by weight. Chemicals that do not have a listed percentage comprise less than 1% of total product weight):

	% BY WT	
* AROMATIC 100 64742-95-6	43	
* TOLUENE 108-88-3	18	
* 1,2,4-TRIMETHYLBENZENE 95-63-6	8	
* XYLENE 1330-20-7	7	
* ETHYLBENZENE 100-41-4	1	
* NAPHTHALENE 91-20-3	1	
* MANGANESE TRIOXIDE 1317-34-6	1	
* CUMENE 98-82-8		

16. DISCLAIMER:

The following supercedes any provision contained in the forms, letters and papers of your company. This product is designed and intended for professional application only. All products should be thoroughly tested under application conditions prior to use. The information contained herin is believed to be reliable. HOWEVER, GEMINI MAKES NO WARRANTY CONCERNING THIS PRODUCT, WHETHER EXPRESS OR IMPLIED. INCLUDING THE WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

UNDER NO CIRCUMSTANCES SHALL GEMINI BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR ANY OTHER DAMAGES FROM ALLEGED NEGLIGENCE, BREACH OF WARRENTY, STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, ARISING OUT OF THE USE OR HANDLING OF THIS PRODUCT. THE SOLE REMEDY OF THE BUYER AND THE SOLE LIABILITY OF GEMINI FOR ANY CLAIMS SHALL BE LIMITED TO THE BUYER'S PURCHASE PRICE OF THE PRODUCT WHICH IS THE SUBJECT OF THE CLAIM OR THE AMOUNT ACTUALLY PAID FOR SUCH PRODUCT, WHICHEVER IS LESS.

TECHNICAL ADVICE FURNISHED BY GEMINI SHALL NOT CONSTITUTE AN EXPRESS WARRANTY, WHICH IS EXPRESSLY DISCLAIMED. ALL TECHNICAL ADVICE GIVEN IS ACCEPTED AT THE RISK OF THE BUYER.