

MATERIAL SAFETY DATA SHEET

IDENTIFICATION

PRODUCT NAME: Moto Black
STOCK NUMBER: MC53000/MC53000D
CHEMICAL NAME:
CHEMICAL FAMILY:
MANUFACTURER: Bike Brite, Inc.
7177 Industrial Park Blvd.
Mentor, OH 44060
(800) 927-4833

CHEMICAL/ PHYSICAL PROPERTIES

LIQUID SOLID POWDER AEROSOL OTHER _____

BOILING POINT: 400°F
FREEZING POINT: -7.1°F
SPECIFIC GRAVITY OR DENSITY (water=1): 0.6
SOLUBILITY IN WATER: Nil
VAPOR PRESSURE (at 70 F): 51
VAPOR DENSITY: 4.0
EVAPORATION RATE (butyl acetate=1): <1
VISCOSITY:
COLOR: Clear
ODOR: Solvent / Cherry
PH LEVEL: Not applicable
OTHER PHYSICAL DATA:

COMMENTS:

COMPOSITION IDENTIFICATION

PRODUCT CAS REG	COMP. WGT. %	ACGIH TLV		OSHA PEL		UNITS
		TWA	STEL	TWA	STEL	
Propane/Isobutane-n-Butane 74-98-6	45-55	1000	Asphyxiate	1000	Asphyxiate	ppm
Odorless Mineral Spirits 8052-41-3	30-40	100	N/A	100	N/A	ppm
Silicone 63148-62-9	10-20	N/A	N/A	N/A	N/A	N/A

LISTED AS CARCINOGEN BY: N.T.P. I.A.R.C. O.S.H.A.

STABILITY & REACTIVITY

STABILITY: Yes
POLYMERIZATION:
HAZARDOUS POLYMERIZATION: Will not occur.
DECOMPOSITION: Carbon dioxide, silicon dioxide
INCOMPATIBILITY: Strong oxidizers
CONDITIONS TO AVOID: If heated in the presence of air above 150°C (300°F) the product may form formaldehyde vapors.

POTENTIAL HEALTH EFFECTS

EYES: Irritant

SKIN: Irritant. Will cause defatting of skin, effects are reversible.

INGESTION: Aspiration hazard if swallowed.

INHALATION: May irritate respiratory tract. May cause dizziness or narcosis in high vapor concentrations.

OTHER: Long term (years) to high concentrations of vapor may cause lung, liver or kidney damage. The solvents listed have been reported to affect the central nervous system.

FIRST AID MEASURES

EYES: Wash eyes and skin with water for 15 minutes. Get medical help

SKIN: Wash eyes and skin with water for 15 minutes. Get medical help.

INGESTION: Do NOT induce vomiting

INHALATION:

EXPOSURE PROTECTION

RESPIRATORY: Use NIOSH approved respirator if TLV limit is exceeded.

VENTILATION: Local exhaust is recommended

HAND/SKIN: Gloves

EYE: Safety glasses

SPECIAL EQUIPMENT: Do not smoke while using. Wear long sleeves and long pants.

FIRE & EXPLOSION DATA

FLASH POINT: -156°F

FLAMMABLE LIMITS (IN AIR % BY VOL.)

UPPER: 9.5

LOWER: 1.9

EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical

UNUSUAL HAZARDS: Heated cans may burst.

SPECIAL SAFETY PROCEDURES: Keep containers cool. Use equipment or shielding required to protect against bursting or venting containers.

ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

LARGE SPILL: Use absorbent sweeping compound to soak up material. Put into container. Dispose as hazardous waste.

TOXICOLOGICAL INFORMATION

T.S.C.A. STATUS:

COMMENTS:

ECOLOGICAL INFORMATION

ENVIRONMENTAL: No ozone depleting substances
ECOTOXICOLOGICAL:

FEDERAL E.P.A. – COMPONENTS PRESENT IN THIS PRODUCT AT A LEVEL WHICH COULD REQUIRE REPORTING ARE:

HANDLING / STORAGE / DISPOSAL

HANDLING: Keep away from heat, sparks or open flame.
STORAGE: Store at temperatures below 120°F
WASTE DISPOSAL: Dispose as hazardous waste in accordance with EPA RCRA
GENERAL PROCEDURES: When spraying more than one half can continuously or more than one can consecutively, use NIOSH approved respirator.

TRANSPORTATION INFORMATION

D.O.T. HAZARD CLASS: Consumer Commodity, ORM-D
SHIPPING CONTAINERS: 4 ounce aerosol spray / 12 pack case
INSTRUCTIONS:

REGULATORY INFORMATION

UNITED STATES: No California Proposition 65
SARA TITLE III
SARA TITLE III 313: None
CERCLA:
FOREIGN

OTHER INFORMATION

N.F.P.A. CODES: Flammability=4, Reactivity=0, Health=1
N.F.P.A. 30B LEVEL: Three (3)
H.M.I.S. CODES: Flammability=4, Reactivity=0, Health=1

DISCLAIMER OF LIABILITY

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