

B-43 FLAT BLACK BRITE TOUCH SPRAY PAINT

MSDS Number

BKXSC

National Stock Number

8010-00F018341

Product Name

B-43 FLAT BLACK BRITE TOUCH SPRAY PAINT

Manufacturer

BORDEN

Product Identification

Product ID:B-43 FLAT BLACK BRITE TOUCH SPRAY PAINT MSDS Date:06/23/1988 FSC:8010 NIIN:00F018341

MSDS Number: BKXSC **Responsible Party**

BORDEN

180 EAST BROAD STREET

COLUMBUS, OH 43215

Emergency Phone: (614) 431-6600

Info Phone: (614) 431-6600 OR (800) 848-9400

Cage: 9P972

Contractor

BORDEN, INC. PACKAGING AND INDUSTRIAL PRODUCTS DIVISION

COLUMBUS, OH 43215

US

614-431-6600/800-848-9400

Cage: 9P972

Ingredients

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 30-50%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 5-15%

OSHA PEL1000 PPM



ACGIH TLV: ASPHYXIANT; 9192

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 5-15% OSHA PEL1800 MG/CUM ACGIH TLV: 1000 PPM

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7 RTECS: ZE2100000

Fraction By Weight: 5-15% OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4 RTECS: OI6180000

Fraction By Weight: 5-15% OSHA PEL300 PPM/400 STEL ACGIH TLV: 300 PPM; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

 $Health\ Hazards\ Acute\ and\ Chronic: EYES/SKIN:\ IRRITATION.\ INHALATTION:$

NOSE/THROAT/LUNG IRRITATION/CENTRAL NERVOUS SYSTEM

DEPRESSION/HEADACHE/DIZZINESS/NAUSEA/VOMITING/UNCONSCIOUSNESS/ASPHY

XIATION/CYANOSIS/RESPIRATORY DISTRESS/DROWSINE SS. INGESTION: LIVER/KIDNEY DAMAGE/HARMFUL/IRRITATION/CORROSIVE TO MUCOUS

MEMBRANES.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES/SKIN: IRRITATION. INHALATION: NOSE/THROAT/LUNG IRRITATION/CENTRAL NERVOUS SYSTEM

DEPRESSION/HEADACHE/DIZZINESS/NAUSEA/VOMITING/UNCONSCIOUSNESS/ASPHY

XIATION/CYANOSIS/RESPIRATORY DISTRESS/DROSINESS /HARMFUL.

INGESTION: HARMFUL/IRRITATION/CORROSIVE TO MUCOUS

MEMBRANE/LIVER/KIDNEY DAMAGE.

First Aid

First Aid: EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MIN. INHALATION: REMOVE TO FRESH AIR, IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. INGESTION: DILUTE BY DRINKING LARGE Q UANTITIES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:Extinguishing Media:DRY CHEMICAL, FOAM OR CO2 Fire Fighting Procedures:WATER MAY BE INEFFECTIVE, BUT SHOULD BE USED



TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:HIGH TEMPERATURES MAY CAUSE BURSTING. VAPOR MAY IGNITE EXPLOSIVELY. FLASHBACK IS OBTAINED AT ANY DEGREE OF VALVE OPENING. EXTEMELY FLAMMABLE.

Accidental Release

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. SOAK UP W/ABSORBENT MATERIAL & REMOVE TO A CHEMICAL DISPOSAL AREA. PREVENT ENTRY INTO NATURAL BODIES OF WATER.

Handling

Handling and Storage Precautions: DON'T PLACE CONTAINER ON RADIATOR/STOVE/TEMPERATURES > 120F/DIRECT SUNLIGHT OR NEAR OTHER HEAT SOURCES. USE W/ADEQUATE VENTILATION. DON'T SMOKE. Other Precautions: AVOID BREATHING VAPOR OR MIST. DON'T PUNCTURE CONTAINER. CONTENTS UNDER PRESSURE WILL DISCHARGE. DON'T CUT OR WELD ON OR NEARBY. EMPTY CONTAINER MAY CONTAIN EXPLOSIVE VAPORS. AVOID SKIN & EYE CONTACT.

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION

EQUIPMENT WHEN >TLV. OBSERVE ENGINEERING CONTROLS.

Ventilation:LOCAL EXHAUST ENCLOSED SYSTEM DESIGN IN VOLUME & AIR FLOW

PATTERNS TO KEEP Protective Gloves: IMPERVIOUS

Eye Protection: GOGGLES

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE

REUSE. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

PERCENT NON-VOLATILE BY WEIGHT: 11-20

Chemical Properties

Vapor Pres: 60 PSIG Vapor Density:>AIR

Spec Gravity: Evaporation Rate & Reference: FASTER THAN BU AC

Solubility in Water: SLIGHT

Appearance and Odor:FLAT BLACK LIQUID W/SOLVENT ODOR

Percent Volatiles by Volume:80-89%

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS, ACIDS OR BASES
Stability Condition to Avoid:HEAT, TEMPERATURES >120F, OPEN FLAMES,
SPARKS, PILOT LIGHTS & OTHER SOURCES OF IGNITION
Hazardous Decomposition Products:OXIDES OF CARBON

Disposal

Waste Disposal Methods:INCINERATION MAY CAUSE CONTAINER TO BURST VIOLENTLY. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL REGULATIONS. DON'T INCINERATE (BURN) OR PUNCTURE CONTAINER.

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