S423 SHENANDOAH

MSDS Number

BJBTJ

National Stock Number

8010-00F012150

Product Name

S423 SHENANDOAH

Manufacturer

CROWN PAINT COMPANY

Product Identification

Product ID:S423 SHENANDOAH MSDS Date: 01/01/1987 FSC:8010 NIIN:00F012150

MSDS Number: BJBTJ

Responsible Party

CROWN PAINT COMPANY

1400 N.E. 4TH STREET

OKLAHOMA CITY, OK 73117

Emergency Phone: (405) 232-8580

Info Phone: (405) 232-8580

Cage: OG5U8 **Contractor**

CROWN PAINT COMPANY

350

US

OKLAHOMA CITY, OK 73106

(105) 232-8580 Cage: OG5U8

Ingredients

MINERAL SPIRITS, PETROLEUM SPIRITS

CAS: 64475-85-0 RTECS: PY8240000 OSHA PEL500 PPM ACGIH TLV: 100 PPM

TOLUENE (SARA III)

CAS: 108-88-3 RTECS: XS5250000

OSHA PEL200 PPM/150 STEL ACGIH TLV: 50 PPM; 9293 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS



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

CAS: 1330-20-7 RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

CARBON BLACK
CAS: 1333-86-4
RTECS: FF5800000
OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 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:INHALATION: NERVOUS SYSTEM DEPRESSION, HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS OR COMA. SKIN/EYE: IRRITATION/DERMATITIS. INGESTION: HARMFUL OR FATAL.

 ${\bf Explanation\ of\ Carcinogenicity:} {\bf NONE}$

Effects of Overexposure:INHALATION: HEADACHE, DIZZINESS, STAGGERING GAIT, CONFUSION, UNCONSCIOUSNESS, OR COMA. SKIN: IRRITATION, &

DERMATITIS. INGESTION: HARMFUL OR FATAL.

Medical Cond Aggravated by Exposure: DERMATITIS & LIVER ADNORMALITIES

First Aid

First Aid:EYES/SKIN: FLUSH W/WATER FOR AT LEAST 15 MINS. INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. GET MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:SCC Flash Point:102F Lower Limits:1.0% Upper Limits:7.0%

Extinguishing Media: REGULAR FOAM, CO2, DRY CHEMICAL

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE IF EXPOSED

TO EXTREME HEAT.

Accidental Release

Spill Release Procedures: ABSORB SPILL ON PAPER, VERMICULITE FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL.

Handling

Handling and Storage Precautions: CONTAINERS OF THIS PRODUCT MAY BE HAZARDOUS WHEN EMPTIED. EMPTIED CONTAINERS RETAINS PRODUCT RESIDUALS.

Exposure Controls

Respiratory Protection: COMBINATION DUST & VAPOR RESPIRAOR.

Ventilation: PROVIDE MECHANICAL VENTILATION TO KEEP Protective Gloves: RUBBER, BUNA-N

Eye Protection: CHEMICAL SPLASH GOGGLES

Other Protective Equipment: WEAR IMPERVIOUS CLOTHING & BOOTS.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:231F



Vapor Pres:26.0 Vapor Density:4.9 Spec Gravity:1.26

Evaporation Rate & Reference: (BU AC = 1): 0.10

Solubility in Water: INSOLUBLE

Appearance and Odor: TAN LIQUID MINERAL SPIRITS ODOR.

Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME Hazardous Decomposition Products:CO, CO2

Disposal

Waste Disposal Methods: DESTROY BY LIQUID INCINERATION OR TOXIC SUBSTANCE & LANDFILL.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.