

WELDER (ALL TYPES)

MSDS Number

BBBRQ

National Stock Number

3439-00B140003

Product Name

WELDER (ALL TYPES)

Manufacturer

NEW YORK BRONZE POWDER CO INC

Product Identification

Product ID:WELDER (ALL TYPES)

MSDS Date:09/24/1986

FSC:3439

NIIN:00B140003

MSDS Number: BBBRQ

Responsible Party

NEW YORK BRONZE POWDER CO.,INC.

777 DOWD AVENUE

ELIZABETH , NJ

US

Emergency Phone: 800692-2677

Info Phone: 201289-4900

Cage: 0AU16

Contractor

NEW YORK BRONZE INC DIV OF NOVO CORP

ELIZABETH, NJ 07201

US

Cage: 0AU16

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 50%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:IRRITANT TO THE EYES AND RESPIRATORY TRACT.

Effects of Overexposure:HEADACHE AND DIZZINESS.

Medical Cond Aggravated by Exposure:MINUTE AMOUNTS ASPIRATED INTO LUNGS DURING INGESTION MAY CAUSE SEVERE PULMONARY INJURY OR DEATH.

First Aid

First Aid: REMOVE TO FRESH AIR, CONTACT A PHYSICIAN, IF INHALED. EYES: WASH W/ RUNNING WATER FOR AT LEAST 10 MIN. SKIN: WASH W/ SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING, CONTACT A PHYSICIAN.

Fire Fighting

Flash Point: 45F
Lower Limits: 1%
Upper Limits: 7.1%
Extinguishing Media: FOAM, DRY CHEMICALS, CARBON DIOXIDE
Fire Fighting Procedures: WATER SHOULD BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL. DO NOT USE WATER DIRECTLY ON FIRE. MINIMIZE BREATHING GASES, VAPORS, FUMES BY USE OF (SCBA).
Unusual Fire/Explosion Hazard: VAPORS FORM EXPLOSIVE MIXTURE WITH AIR. (BETWEEN LOWER AND UPPER EXPLOSION LIMITS.)

Accidental Release

Spill Release Procedures: USE SUITABLE ABSORBENT, VENTILATE CONFINED SPACES, KEEP PRODUCT OUT OF SEWERS.

Handling

Handling and Storage Precautions: STORE IN DRY PLACE BELOW 100F.
Other Precautions: ELIMINATE ALL IGNITION SOURCES. MINIMIZE BREATHING VAPORS.

Exposure Controls

Respiratory Protection: NIOSH APPROVED.
Ventilation: EXPLOSION PROOF.
Protective Gloves: NEOPRENE
Eye Protection: GOGGLES
Other Protective Equipment: IMPERVIOUS APRON.
Work Hygienic Practices: WASH WITH COPIOUS AMOUNTS OF RUNNING WATER.
Supplemental Safety and Health

Chemical Properties

Boiling Pt: B.P. Text: 110C-230F
Vapor Pres: 5.4
Vapor Density: > THAN AIR
Spec Gravity: .93
Solubility in Water: Appearance and Odor: THICK CLEAR LIQUID

Stability

Stability Indicator/Materials to Avoid: YES
AVOID CONTACT W/ STRONG OXIDANTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM HYPOCHLORITE OR CALCIUM HYPOCHLORITE
Stability Condition to Avoid: SOURCES OF IGNITION, OPEN FLAMES, HEAT
Hazardous Decomposition Products: CARBON MONOXIDE, FUME, SMOKE

Disposal

Waste Disposal Methods: DISPOSE AS ORDINARY PAINT IN ACCORDANCE WITH LOCAL, STATE, OR FEDERAL REQUIREMENTS.

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.