

RED STROKE UNDERGLAZE RS300 SERIES

MSDS Number

BBMCY

National Stock Number

6850-00F002973

Product Name

RED STROKE UNDERGLAZE RS300 SERIES

Manufacturer

DUNCAN ENTERPRISES

Product Identification

Product ID: RED STROKE UNDERGLAZE RS300 SERIES

MSDS Date: 01/01/1992

FSC: 6850

NIIN: 00F002973

MSDS Number: BBMCY

Responsible Party

DUNCAN ENTERPRISES

5673 E SHIELDS AVE

FRESNO , CA 93727-7819

US

Emergency Phone: 209-445-1222

Info Phone: 209-291-4444

Preparer: CURT SATHRE

Cage: 21546

Contractor

DUNCAN ENTERPRISES

FRESNO, CA 93727

US

209-291-4444

Cage: 21546

Ingredients

CADMIUM AND CADMIUM COMPOUNDS

Fraction By Weight:

OSHA PEL 0.2 MG/CUM

ACGIH TLV: 0.05 MG/CUM

BARIUM COMPOUNDS

Fraction By Weight:

OSHA PEL 0.5 MG/CUM

ACGIH TLV: 0.5 MG/CUM

ALKALI BOROSILICATE FRITS *93-1*

CAS: 65997-18-4

Hazards

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONTOXIC. ABRASIVE, CAN SCRATCH EYES.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Fire Fighting Procedures:NONE. WILL NOT BURN.

Accidental Release

Spill Release Procedures:CLEAN UP PROPERLY W/PAPER TOWELS & WET SPONGE.

Handling

Handling and Storage Precautions:KEEP CONTAINER SEALED.

Exposure Controls

Respiratory Protection:IF SPRAYING, DON'T INHALE MIST. USE RESPIRATOR THAT IS NIOSH APPROVED FOR SPRAY & MISTS.
Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL (GENERAL): RECOMMENDED WHEN SPRAYING.
Eye Protection:REQUIRED
Other Protective Equipment:AS NEEDED
Work Hygienic Practices:GOOD HYGIENE PRACTICES SHOULD BE FOLLOWED.
Supplemental Safety and Health
FRITS ARE PRODUCED FROM THE CHEMICAL REACTIONS WHICH OCCUR DURING THE HIGH TEMPERATURE SMELTING OF VARIOUS RAW MATERIALS TO FORM A MOLTEN GLASS. THIS GLASS IS RAPIDLY COOLED & THEN GROUND TO PRODUCE POWDERED STRUCTURE OF THE FRIT.

Chemical Properties

Boiling Pt:B.P. Text:212F
Melt/Freeze Pt:M.P/F.P Text:1800F
Spec Gravity:1.6
Evaporation Rate & Reference:(BU AC = 1): 1
Solubility in Water:INSOLUBLE
Appearance and Odor:COLORED PASTE, ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS. PUT PAPER TOWELS IN TRASH & RINSE OUT SPONGE.

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.