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## EUTECTIC CORPORATION -- BOROTEC 10009 -- 3439-00-904-0814

========== Product Identification ==============

Product ID:BOROTEC 10009

MSDS Date:01/01/1985

FSC:3439

NIIN:00-904-0814

MSDS Number: BFVTL === Responsible Party ===

Company Name: EUTECTIC CORPORATION

Emergency Phone Num:212-358-4000

CAGE:EO060

=== Contractor Identification ===
Company Name:EUTECTIC CORP

Address:9625-J SOUTHERN PINE BLVD

Box:City:CHARLOTT

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State:NC ZIP:28273 Country:US

Phone:704-527-9800/800-221-1433

CAGE:72271

Company Name: EUTECTIC CORPORATION

CAGE:EO060

======= Composition/Information on Ingredients ========

Ingred Name: CHROMIUM (SARA III)

CAS:7440-47-3

RTECS #:GB4200000 Fraction by Wt: 15.0% OSHA PEL:1 MG/M3

ACGIH TLV:0.5 MG/M3; 9192

EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name: IRON ION (FE +2)

CAS:15438-31-0 RTECS #:NO6925000 Fraction by Wt: 3.0% OSHA PEL:1 MG/M3 (FE)

ACGIH TLV:1 MG/M3 (FE); 8990

Ingred N

ame:SILICON (1-5%) Fraction by Wt: 3.0% ACGIH TLV:10 MG/CUM
Ingred Name:BORON (1-5%) CAS:7440-42-8 RTECS #:ED7350000 Fraction by Wt: 3.01% ACGIH TLV:0 MG/CUM
Ingred Name:NICKEL RTECS #:OR5950000 Fraction by Wt: >50% ACGIH TLV:1 MG/CUM
========== Hazards Identification ===========
Effects of Overexposure:W/O VENTILATION IN CONFINED AREA,POTENTIAL MAY EXIST FOR INHALATION OF FUMES &/OR DUST FR THERML.SPR
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First Aid:REMOVE TO WELL-VENTILATED AREA.OBTAIN MEDICAL ASSISTANCE IF NECESSARY.
======== Accidental Release Measures ==========
Spill Release Procedures:NORMAL HOUSEKEEPING-VACUUM CLEANING
============= Handling and Storage ==============
Handling and Storage Precautions:REFER TO AMERICAN WELDING SOCIETY PUBLICATION C2.1-1973-RECOMMENDED SAFE PRACTICES FOR THERMAL SPRAYING Other Precautions:SEE AWS C2.1-1973
====== Exposure Controls/Personal Protection =========
Respiratory Protection:IF IN CONFINED AREA,USE AIR-SUPPLIED TYPE RESPIRATOR.  Ventilation:LOCAL EXHAUST IS REQUIRED;USE MECHANICAL IF AVAILABLE.
Eye Protection:COLORED GOGGLES/PROT SHLD  Other Protective Equipment:REFER TO AWS PUBLICATION C2-1-1973.  Supplemental Safety and Health
========= Physical/Chemical Properties =========
HCC:N1 Appearance and Odor:METALLIC POWDER
======== Stability and Reactivity Data ======

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Stability Indicator/Materials to Avoid:YES NONE GIVEN Hazardous Decomposition Products:NONE GIVEN

======= Disposal Considerations ===========

Waste Disposal Methods:NORMAL INDUSTRIAL WASTE PROCEDURE IN ACCORDANCE WITH (IAW)FEDERAL,STATE,LOCAL REGULATIONS.

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