

EUTECTIC CORPORATION -- TEMPTEC 18903 -- 3439-00-111-5937

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Product Identification
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Product ID:TEMPTEC 18903

MSDS Date:01/01/1985

FSC:3439

NIIN:00-111-5937

MSDS Number: BCZCP

=== 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:CHARLOT

TE

State:NC

ZIP:28273

Country:US

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

CAGE:72271

Company Name:EUTECTIC CORPORATION

CAGE:EO060

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Composition/Information on Ingredients
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Ingred Name:NICKEL (SARA III)

CAS:7440-02-0

RTECS #:QR5950000

Fraction by Wt: 95.0%

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192

Ingred Name:ALUMINUM (SARA III)

CAS:7429-90-5

RTECS #:BD0330000

Fraction by Wt: 5.0%

OSHA PEL:15MG/M3 DUST/5 FUME

ACGIH TLV:10MG/M3 DUST; 9192

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Hazards Iden

tification =====

Effects of Overexposure:ORAL INHALATION OF AIRBORNE DUSTS &/OR FUMES
FROM THERMAL SPRAYING IN CONFINED AREA WITHOUT VENTILAT

===== First Aid Measures =====

First Aid:REMOVE TO WELL VENTILATED AREA.OBTAIN MEDICAL AID IF
NECESSARY.

===== Fire Fighting Measures =====

Flash Point:N.A.

===== Accidental Release Measures =====

Spill Release Procedures:SWEP
T WITH VACUUM CLEANER & DISPOSED INTO AN
APPROVED DISPOSAL AREA

===== Handling and Storage =====

Handling and Storage Precautions:AVOID SPILLING OR CREATING AIRBORNE
CONDITIONS WITHOUT ADEQUATE EXHAUST FACILITY

Other Precautions:WEAR PROTECTIVE CLOTHING,THICK GLOVES,SAFETY GLASSES

===== Exposure Controls/Personal Protection =====

Respiratory Protection:SELF CONTAINED BREATHING APPARATUS IF WORKING IN
CONFINED AREA.

Ventilation:

REQUIRED TO CONTROL THE TLV OF DUST IN AIR

Protective Gloves:RUBBER

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:WEAR PROTECTIVE CLOTHING,FACE SHIELD

Supplemental Safety and Health

THE ITEM IS CLASS 2 AND TYPE I IN MIL-P-83348.THE ITEM IS MADE UP OF
NICKEL ALUMINUM COMPOSITE POWDERS WITH A METALLIC OVERLAY.THE BASIC
MATERIAL IS A NICKEL ALLOY.

===== Physical/Chemical Properties =====

HCC:N1

===== Stability and Reactivity Data =====

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Stability Indicator/Materials to Avoid: YES

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

Waste Disposal Methods: STORE IN APPROVED DISPOSAL CONTAINERS & DISPOSE OF IN AN APPROVED DISPOSAL AREA.

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