

NELSON ELECTRIC -- AA529 RED -- 8040-00-262-9048

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Product Identification
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Product ID:AA529 RED
MSDS Date:03/14/1988
FSC:8040
NIIN:00-262-9048
MSDS Number: BSCTT
=== Responsible Party ===
Company Name:NELSON ELECTRIC
Address:4041 S SHERIDAN ROAD
City:TULSA
State:OK
ZIP:74145
Country:US
Info Phone Num:918-627-5530;800-331-7325
Emergency Phone Num:918-627-5530;800-331-7325
CAGE:76714

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Contractor Identification ===
Company Name:NELSON FIRESTOP PRODUCTS
Address:4041 S SHERIDAN ROAD
Box:City:TULSA
State:OK
ZIP:74145
Country:US
Phone:800-331-7325/918-627-5530
CAGE:76714

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Composition/Information on Ingredients
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Ingred Name:IRON OXIDE
CAS:1332-37-2
RTECS #:NO7380000
Fraction by Wt: 2%
OSHA PEL:10 MG/M3 DUST (FE)
ACGIH TLV:5 MG/M3 FUME (FE)

Ingred Name:SILANE
CAS:7803-62-5
RTECS #:VV1400000
Fraction by Wt: 1%
OSHA PEL:5 PPM
ACGIH TLV:5 PPM

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==== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: NONE. CHRONIC: NONE.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:NO EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE AT THIS TIME.

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= First Aid Measures =====

First Aid:EYE: FLUSH WITH WATER FOR AT LEAST 15 MIN, CONSULT PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER. INHAL: REMOVE TO FRESH AIR. INGEST:
AS WITH SWALLOWING ANY FOREIGN SUBSTANCE, CONSULT A PHYSICIAN.

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

Extinguishing Media:WATER, SPRAY FOG OR STREAM - FOAM, INERT GAS CO*2.
Fire Fighting Procedures:LRG FIRE, USE WATER FOG, SPRAY OR STREAM.
THERMAL DECOMPOSITION OF SUR
ROUNDING MATLS MAY CREATE TOX FUMES;
WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP .
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:CLEAN UP WITH CLOTH OR PAPER TOWELS OR WASTE RAGS. MINERAL SPIRITS MAY BE USED.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:LOCAL EXHAUST.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:AS REQUIRED TO MEET LOCAL INDUSTRIAL STANDARDS.
Work Hygienic Practices:INDUSTRIAL HYGIENE AND SAFETY PRACTICES SHOULD BE OBSERVED.
Supplemental Safety

and Health
NONE SPECIFIED BY MANUFACTURER.

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

Boiling Pt:B.P. Text:>572F,>300C
Melt/Freeze Pt:M.P/F.P Text:347F,175C
Spec Gravity:1.17 (H*20=1)
Solubility in Water:NOT SOLUBLE
Appearance and Odor:BRICK RED OR MARINE GRAY, MODERATE ODOR.

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

Stability Indicator/Materials to Avoid:YES
AS A NORMAL PRECAUTION, STRONG MINERAL ACIDS AND/OR OXIDIZING AGENTS
SHOULD BE
AVOIDED.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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