

ARNOLD ENGINEERING CO DIV OF SPS TECHNOLOGIES -- CERAMIC PERMANENT MAGNET,MS
49006-6 (5034011) -- 4730-00-045-9769

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

Product ID:CERAMIC PERMANENT MAGNET,MS 49006-6 (5034011)

MSDS Date:07/05/1989

FSC:4730

NIIN:00-045-9769

MSDS Number: BXYQK

=== Responsible Party ===

Company Name:ARNOLD ENGINEERING CO DIV OF SPS TECHNOLOGIES

Address:300 WEST STREET

City:MARENGO

Stat

e:IL

ZIP:60152

Country:US

Info Phone Num:815-568-2000

Emergency Phone Num:815-568-2000

CAGE:95566

=== Contractor Identification ===

Company Name:AMERICAN PARTS INDUSTRIES

Address:156 S. TERRACE AVE.

Box:City:MT VERNON

State:NY

ZIP:10550

Country:US

Phone:XXXXXXXXXXXX

Contract Num:SP0760-99-D-5891

CAGE:1KT06

Company Name:ARNOLD ENGINEERING CO DIV OF SPS TECHNOLOGIES

Address:WEST ST AND RAILROAD

Box:G

City:MARENGO

State:IL

ZIP:60152

Country:US

Phone:815-568-2000

CAGE:95566

Company Name:LIN-FASTENE

ure:NOT RELEVANT

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS: EYES, RESPIRATORY TRACT. ACUTE: THIS PRODUCT IS CONSIDERED AN "ARTICLE" AND IS NOT REACTIVE. INHALATION OF GENERATED AIRBORNE DUSTS MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. DUSTS I N EYES CAN CAUSE IRRITATION. INGESTION IS UNLIKELY. CHRONIC: UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposu

re:IRRITATION

Medical Cond Aggravated by Exposure:NOT RELEVANT

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: REMOVE TO FRESH AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP AND WATER. ORAL: NOT LIKELY.

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

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE.

Fire

Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:POWDERED MATERIAL MAY FORM EXPLOSIVE DUST-AIR MIXTURES.

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

Spill Release Procedures:WEAR GLOVES. DUSTS OR FINE SCRAP MAY BE VACUUMED OR SWEEP WET TO KEEP AIRBORNE DUST CONCENTRATIONS TO A MINIMUM.

Neutralizing Agent:NOT RELEVANT

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===== Handling and Storage =====
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Handling and Storage Precautions:STORE IN DRY PLACE, AWAY FROM ACIDS.

Other Precautions:DO NOT BREATHE DUSTS. DO NOT GET DUSTS IN EYES OR ON SKIN. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS, IF NEEDED.

Ventilation:ADEQUATE

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GOGGLES RECOMMENDED

Other Prot

ective Equipment:EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

THE MANUFACTURER STATES THAT THIS PRODUCT PRESENTS NO HEALTH HAZARD UNLESS IT IS CUT OR MACHINED.

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

HCC:M1

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:4.5 - 4.9

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:
NOT RELEVANT

Solubility in Water:INSOLUBLE

Appearance and Odor:METALLIC DARK GRAY; NO ODOR

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

STRONG ACIDS

Stability Condition to Avoid:NOT RELEVANT

Hazardous Decomposition Products:NOT RELEVANT

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

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

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