

READE MANUFACTURING CO.INC. -- MAGNESIUM POWDER RMC-40 -- 6810-00-935-5878

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Product Identification
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Product ID:MAGNESIUM POWDER RMC-40
MSDS Date:01/01/1985
FSC:6810
NIIN:00-935-5878
MSDS Number: BFXSP
=== Responsible Party ===
Company Name:READE MANUFACTURING CO.INC.
Address:RIDGEWAY BLVD
City:LAKEHURST
State:NJ
ZIP:08733
Country:US
CAGE:DO585

==== Contractor Identification ====

Company Name:READE MANUFACTURER
Address:RIDGEWAY BLVD
Box:City:LAKEHURST
State:NJ
ZIP:08733
Phone:201-657-6451
CAGE:DO585
Company Name:READE MFG CO INC
Address:RIDGEWAY BLVD
Box:City:LAKEHURST
State:NJ
ZIP:08733
Country:US
CAGE:81454

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Composition/Information on Ingredients
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Ingred Name:MAGNESIUM
CAS:7439-95-4
RTECS #:OM2100000
Fraction by Wt: 100%

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Hazards Identification
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Effects of Overexposure:IRRIT. OF MUCOUM MEMBRANES,SMALL P

ARTICLES

EMVEDDED IN SKIN/TISSUE LIBERATE HYDROGEN

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First Aid Measures
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First Aid:EYE:NORMAL,REMOVE AS FOR ANY INERT SOLID PARTICLE

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Fire Fighting Measures
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Flash Point:1175F

Extinguishing Media:G-1 POWDER,PURPLE D, DO NOT USE WATER

Fire Fighting Procedures:SMOTHER WITH TALC,DRY SAND OR PURPLE K.WEAR
FIRE GLASSES

Unusual Fire/Explosion Hazard:BURNS VERY BRIGHTLY.ALSO THERE IS SEVERE
EXPLOS

ION HAZARD IF DUST IS SUSPENDED IN AIR.

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Accidental Release Measures
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Spill Release Procedures:NORMAL HOUSEKEEPING PROCEDURES

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Handling and Storage
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Handling and Storage Precautions:STORE IN MOISTURE TIGHT CONTAINERS
WITH LID ON AT ALL TIMES

Other Precautions:KEEP MATERAL AWAY FROM SPARKS, OPEN FLAMES,ACIDS &
DAMPNESS. CONTROL STATIC

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE SPECIFIED

Ventilation:MAINTAIN ADEQUATE VENTILATION

Protective Gloves:RECOMMENDED

Eye Protection:GOGGLES

Supplemental Safety and Health
SPECIFICATION TYPE I.

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Physical/Chemical Properties
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HCC:F8

Boiling Pt:B.P. Text:2024.6 F

Vapor Pres:1

Spec Gravity:1.74

Solubility in Water:NONE

Appearance and Odor:SILVERY GRAY NO ODOR

Percent Volatiles by Volume:0

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Stability and Reactivity Data
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Stabilit

y Indicator/Materials to Avoid: YES

OXIDIZERS, MOISTURE ACIDS

Hazardous Decomposition Products: HYDROGEN-WHEN EXPLSDED FOR LONG TIME TO WATER OR ACIDS

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

Waste Disposal Methods: BURNING PREFERRED, OR SELL TO SCRAP DEALER FOR RECYCLING

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