

THE PARKER CHEMICAL COMPANY -- PHOSPHATE COATING PARCO LUBRITE#2 --
6850-00-680-1998

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

Product ID:PHOSPHATE COATING PARCO LUBRITE#2

MSDS Date:01/01/1987

FSC:6850

NIIN:00-680-1998

MSDS Number: BFLGT

=== Responsible Party ===

Company Name:THE PARKER CHEMICAL COMPANY

Address:5640 KNOTT AVE

City:BUENA PARK

State:CA

ZIP:90620

Country:US

CAGE:LO793

=== Contractor Identification ===

Company Name:PARKER CHEMICAL CO

Address:5640 KNOTT AVE

City:BUENA PARK

State:CA

ZIP:90620

Country:US

CAGE:69505

Company Name:THE PARKER CHEMICAL COMPANY

Address:5640 KNOTT AVE

Box:City:BUENA PARK

State:CA

ZIP:90620

Country:US

CAGE:LO793

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

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 11.0%

OSHA PEL:1 MG/M3/3 STEL

ACGIH TLV:1 MG/M3/3 STEL; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qt

y:5000 LBS

Ingred Name:MANGANESE PHOSPHATE (TLV AS MN=5MG/CUM,CEILING)

Fraction by Wt: 23.0%

ACGIH TLV:NOE SPECIFIED

Ingred Name:MANGANESE NITRATE (TLV AS MN =MG/CUM,CEILING)

RTECS #:QW9780000

Fraction by Wt: 2.0%

ACGIH TLV:5MG/CUM (CEILIN

Ingred Name:NICKEL NITRATE (AS NICKEL)

CAS:13138-45-9

RTECS #:QR7200000

Fraction by Wt: 0.5%

OSHA PEL:0.1 MG/M3

ACGIH TLV:0.1 MG/M3; 8990

===== Hazards Identification =====

Effects of Overexposure:ACIDIC MATERIAL IS IRRITATING TO EYES,SKIN AND MUCOUS MEMBRANES.AVOID PERSONAL EXPOSURE.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:NONE
Extinguishing Media:WATER
Fire Fighting Procedures
:NONE SPECIFIED.USE SCBA IN FIRE AND IN CONFINED AREA.
Unusual Fire/Explosion Hazard:USE CAREFULLY. ACIDIC SOLUTION.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION.DILUTE WITH WATER AND RECOVER FOR PROPER DISPOSAL. PRECIPITATION OR NEUTRALIZATION IS REQUIRED BEFORE FINAL DISPOSAL.

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

Handling and Storage Precautions:STORE IN DRY AND WELL VE

CONTAMINATED AREA.

KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES.USE PROPER PERSONAL PROTECTION.ACIDIC MATERIAL.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ACID MIST IF NEEDED.

Ventilation:MECHANICAL (GENERAL) ACCEPTABLE LOCAL EXHAUST IF NEEDED.

Protective Gloves:IMPERVIOUS

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE

WASH STATION

Supplemental Safety and Health

MSDS UNDAED:ITEM IS TYPE I OF MIL-P-50002;OFFICE PHONE(213)921-0891 FOR PRODUCT INFORMATION.

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

HCC:C1

Spec Gravity:1.3

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR TO PALE YELLOW GREEN. NO ODOR LIQUID.

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

Stability Indicator/Materials to Avoid:YES

ALKALIS MATERIAL IS ACID

Stability

Stability Condition to Avoid:NONE SPECIFIED

Hazardous Decomposition Products:NONE SPECIFIED

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

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

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