

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

=====
===== 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 Identif
ication ===

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

=====
===== 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.

===== 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.

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

HCC:C1

Spec Gravity:1.3

Solubility in Water:COMPLETE

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

===== 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

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

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

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied

, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.