

BURKE INDUSTRIES -- AD79 (5109,1155) -- 2090-01-224-4914

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

Product ID:AD79 (5109,1155)  
MSDS Date:05/10/1991  
FSC:2090  
NIIN:01-224-4914  
MSDS Number: BNTRM  
=== Responsible Party ===  
Company Name: BURKE INDUSTRIES  
Address: 2250 SOUTH 10TH STREET  
City: SAN JOSE  
State: CA  
ZIP: 95112  
Country: US  
Info Phone Num: 408-297-3500  
Emergency Phone Num: 408-297-3500  
CAGE: 96780  
=== Contrac  
tor Identification ===  
Company Name: BURKE INDUSTRIES  
Address: 2250 S 10TH  
Box: 190  
City: SAN JOSE  
State: CA  
ZIP: 95103  
Country: US  
Phone: 408-297-3500  
CAGE: 96780

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

Ingred Name: ZINC OXIDE  
CAS: 1314-13-2  
RTECS #: ZH4810000  
Fraction by Wt: 2%  
Other REC Limits: PEL: 15 MG/M3 (MFR)  
OSHA PEL: 15MG/M3 TDUST/5 FUME  
ACGIH TLV: 10MG/M3 TDUST; 9293

Ingred Name: LEAD TETROXIDE; (LEAD OXIDE)  
CAS: 1314-41-6  
RTECS #: OG5425000  
Fraction by Wt: 3.9%  
OSHA PEL

:0.05 MG/M3 (PB)

ACGIH TLV:0.15 MG/M3 (PB)

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Explanation of Carcinogenicity:NOT RELEVANT

Medical Cond Aggravated by Exposure:ITCHY SKIN.

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

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE O\*2/ART  
F

RESP) . INGEST: CALL MD IMMED . EYES: IMMED FLUSH WITH POTABLE  
WATER FOR A MINIMUM OF 15 MIN, SEEK ASSISTANCE FROM MD . SKIN:  
FLUSH WITH COPIOUS AMOUNTS OF WATER. CALL MD .

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

Extinguishing Media:WATER, FOG, FOAM, CO\*2, DRY CHEMICAL.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE.

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL DRY AREA.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE  
FOR EXPOSURE FOR CONCERN .

Ventilation:LOCAL EXHAUST.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:NON

E SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AND FACE PRIOR TO EATING, DRINKING,  
OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

Spec Gravity:1.05&1.43

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RUBBERY PRODUCT WITH CHARACTERISTIC ODOR.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MAN

UFACTURER.

Stability Condition to Avoid:EXTREME TEMPERATURES.

Hazardous Decomposition Products:NORMAL HYDROCARBON COMBUSTION  
PRODUCTS.

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

Waste Disposal Methods:PER 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.