

RTECS #:WS5600000
Fraction by Wt: 17%
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD SULFATE, CHROMATE, MOLYBDATE (SUSPECTED A2 CARCINOGEN BY NTP/IARC/OSHA)

CAS:12709-98-7
RTECS #:OG1625000
Fraction by Wt: 60%
OSHA PEL:0.05 MG/CUM (PB)
ACGIH TLV:0.15 MG/CUM (PB)

Ingred Name:LEAD OXIDE YELLOW, LEAD OXIDE

CAS:1317-36-8
RTECS #:OG1750000
Fraction by Wt: 20%
ACGIH TLV:0.15 MG/CUM

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
Health Hazards Acute and Chronic:EYES: BURNS & DAMAGE. SKIN: IRRITATION & BURNS. INHALATION: NASAL & RESPIRATORY IRRITATION. INGESTION: STOMACH IRRITATION.
Explanation of Carcinogenicity:LEAD IS A SUSPECTED A2 CARCINOGEN BY ACGIH.
Effects of Overexposure:EYES: BURNS & DAMAGE. SKIN: BURNS & IRRITATION. INHALATION: NASAL & RESPIRATORY IRRITATION. INGESTION: S TOMACH IRRITATION.

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===== First Aid Measures =====
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First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK PLENTY OF WATER/MILK, FOLLOWED BY MILK OF MAGNESIA. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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===== Fire Fighting Measures =====
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Extinguishing Media:WATER SPRAY, FOAM & DRY CHEMICAL
Fire Fighting Procedures:NON-FLAMMABLE
Unusual Fire/Explosion Ha

zard:IMPROPER CHARGING & IGNITIONS OF
RESULTING GASES CAN CAUSE EXPLOSION, PARTICULARLY IN GAS TIGHT
ENCLOSURE.

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

Spill Release Procedures:ELECTROLYTE IS IMMOBILIZED & COMPLETELY
SECURED W/IN BATTERY CASE. IF CASE IS CRACKED AVOID CONTACT
W/ELECTROLYTE, WRAP TIGHTLY IN POLYETHYLENE BAGS.

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

Handling and Storage Precautions:WARNING PROPERTIES OF SUB
STANCE AS A
GAS, VAPOR, DUST & MIST.

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

Ventilation:ADEQUATE
Supplemental Safety and Health

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

Appearance and Odor:ORANGE RECTANGULAR, SQUARE, ODORLESS

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:OPEN FLAMES & SPARKS
Hazardous Decomposition Products:HYDROGEN, OXY
GEN & SULFUR OXIDE FUMES

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

Waste Disposal Methods:DISPOSE W/AUTOMOTIVE SCRAP BATTERIES. DON'T
INCINERATE. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL
REGULATIONS.

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