MINE SAFETY APPLIANCES CO. -- 85116;IGNITION MATCH -- 4460-00-875-4568
==================== Product Identification ====================

Product ID:85116;IGNITION MATCH
MSDS Date:06/01/1986
FSC:4460
NIIN:00-875-4568
Kit Part:Y
MSDS Number: CDVMS
=== Responsible Party ===
Company Name:MINE SAFETY APPLIANCES CO.
Address:600 PENN CENTER BLVD.
City:PITTSBURGH
State:PA
ZIP:15235
Country:US
Info Phone Num:412-273-5000
Emergency Phone
 Num:412-273-5000
CAGE:DO463
=== Contractor Identification ===
Company Name:MINE SAFETY APPLIANCES CO
Address:RD 2 EVANS CITY PLANT
Box:City:EVANS CITY
State:PA
ZIP:16033-1291
Country:US
Phone:412-538-3510
CAGE:6G259
Company Name:MINE SAFETY APPLIANCES CO DBA MSA
Box:UNKNOW
CAGE:55749
Company Name:MINE SAFETY APPLIANCES COMPANY
Address:Box:426
City:PITTSBURGH
State:PA
ZIP:15230
Country:US
Phone:412-965-3000
CAGE:DO463

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

Ingred

Name:PHOSPHOROUS (YELLOW) (SARA 302/313) (CERCLA)
CAS:7723-14-0
RTECS #:TH3500000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.1 MG/M3
ACGIH TLV:0.02 PPM; 9596
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:RTECS REPORTS AN LDLO OF 4.4MG/KG
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO   IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THE AMOUNT OF PHOSPHOROUS,AMORPHOUS IS
   0
.1G, WHICH IS UNLIKELY TO CAUSE ANY HEALTH HAZARD.DO NOT INGEST.
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
   WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:NOT REPORTED.
Medical Cond Aggravated by Exposure:NOT REPORTED.

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

First Aid:NO FIRST AID SHOULD BE NEEDED.IF INGESTION OCCURS,CALL A
   DOCTOR OR POISON CONTROL CENTER.

===================== Fire Fighting Measur
es =====================

Flash Point:NOT REPORTED
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND
   FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER
   FOG.
Unusual Fire/Explosion Hazard:THIS A A SMALL QUANTITY OF A FLAMMABLE
   SOLID.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION.PICK UP
   MATCH;PLACE IN PRO

PER CONTAINER FOR DISPOSAL.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL-VENTILATED
   PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP AWAY FROM
   HEAT,SPARKS,FLAMES AND INCOMPATIBLE MATERIALS.
Other Precautions:FOLLOW DIRECTIONS IN TECHNICAL MANUAL FOR OXYGEN
   CANDLE FURNACE.

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

Respiratory Protection:NOT
REPORTED.
Ventilation:USE WITH ADEQUATE VENTILATION.
Protective Gloves:SEE SUPPLIMENTAL DATA.
Eye Protection:NOT REPORTED.
Other Protective Equipment:NOT REPORTED.
Work Hygienic Practices:FOLLOW DIRECTIONS IN TECHNICAL MANUAL FOR
   OXYGEN CANDLE FURNACE.
Supplemental Safety and Health
KEY1:J2.GLOVES:USE IMPERVIOUS GLOVES TO AVOID CONTACT WITH CANDLE,AND
   USE HEAT-RESISTANT GLOVES TO AVOID CONTACT WITH HOT OXYGEN FURNACE.

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

HCC:D2
Appearance and Odor:THIS IS A MATCH.

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

Stability Indicator/Materials to Avoid:YES
NOT REPORTED.
Stability Condition to Avoid:SOURCES OF IGNITION.
Hazardous Decomposition Products:NOT REPORTED.

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

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

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ies):
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