Material Safety Data Sheet

THIEF DETECTION POWDERS

VISIBLE

SECTION 1- IDENTITY

NAME
Arrowhead Forensics
ADDRESS
14400 College Blvd., Lenexa, KS 66215
TELEPHONE
(913)894-8388
FOR ADDITIONAL INFORMATION CONTACT: 
DATE PREPARED/UPDATED:
January 1, 2009
COMMON NAME (USED ON LABEL)
Thief Detection Powders (Various colors)
CHEMICAL FAMILY:
N/A (Chemical mixture)
CHEMICAL NAME:
Does Not Apply
FORMULA:
Does not apply
TRADE NAME & SYNONYMS:
Visible Thief Detection Powder (Various colors)

SECTION 2- HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENT</th>
<th>CAS#</th>
<th>TLV</th>
<th>PEL</th>
</tr>
</thead>
</table>

NONHAZARDOUS NOT REGULATED
CONTAINS NO HAZARDOUS MATERIALS AS DEFINED IN 29 CFR 1910.1200 OR CFR TITLE 49

PEL: Permissible Exposure Limit established by Occupational Safety and Health Administration
TLV: Threshold Limit Value established by the American Conference of Governmental Industrial Hygienists

PHYSICAL DATA

BOILING POINT:
N/A
SPECIFIC GRAVITY:
Approx. 1.4
VAPOR PRESSURE:
N/A
VAPOR DENSITY:
N/A
PERCENT VOLATILE (VOL)
0%
SOLUBILITY (WATER)
None
REACTIVITY IN WATER:
None
EVAPORATION RATE:
N/A
APPEARANCE AND ODOR:
Fine Powder (Various colors), Slight Aldehyde Odor

SECTION 4- FIRE AND EXPLOSION DATA

FLASH POINT:
Not-combustible
AUTO IGNITION TEMPERATURE:
N/A
FLAMMABLE LIMITS IN AIR (% by VOLUME)
LOWER: Unk
UPPER: Unk
EXTINGUISHING MEDIA:
Not combustible
UNUSUAL FIRE AND EXPLOSION HAZARDS:
May emit toxic vapors under fire conditions
SPECIAL FIRE FIGHTING PROCEDURES:
Wear self-contained breathing apparatus and protective clothing

The above information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Arrowhead Forensics & Crime Scene Supply, Inc., shall not be held liable for any damage or injury to any party, or second party, or bystander resulting from the use, handling, or from contact with the above product.
SECTION 5- HEALTH INFORMATION

PRIMARY ROUTES OF EXPOSURE
Not considered to be hazardous, but treat as nuisance dust. Entry routes: Inhalation or ingestion

SIGNS & SYMPTOMS OF EXPOSURE
1: ACUTE OVEREXPOSURE:
May cause eye, skin, or respiratory irritation

2: CHRONIC OVEREXPOSURE:
Irritant

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
May cause eye, skin, or respiratory irritation

CHEMICAL /COMPONENT LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:
None

OTHER EXPOSURE LIMITS:
Not established

EMERGENCY & FIRST AID PROCEDURES:

EYES:                 Flush with cool tap water for at least 15 minutes
SKIN:                  Wash thoroughly with warm water
RESPIRATORY:  Remove to fresh air, if distress continues, administer oxygen and contact physician
INGESTION:        Drink large amounts of water

IN ALL CASES IF IRRITATION OR DISTRESS PERSISTS,  CONTACT PHYSICIAN OR NEAREST POISON CONTROL CENTER

SECTION 6- REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY (MATERIALS TO AVOID):
Strong Oxidizing Agents.

HAZARDOUS DECOMPOSITION PRODUCTS:
May produce toxic fumes of Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides under fire conditions

HAZARDOUS POLYMERIZATION:
Will not occur
CONDITIONS TO AVOID
Excessive dust in the vicinity of electrical or spark generating equipment

SECTION 7- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS LEAKED OR SPILLED:
Eliminate all sources of ignition. Wear protective equipment. For small spills of aqueous suspension, absorb on paper towels, evaporate in fume hood. Burn the absorbed material in an incinerator. If dry powder- clean up spill in a manner to minimize dust.

WASTE DISPOSAL METHOD:
Dispose of wastes in accordance with current Federal, State, and Local codes and guidelines.

SECTION 8- PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:
In cases where dusts or powders exist- use NIOSH/MSHA Approved Nuisance Dust Respirator

VENTILATION:
Room ventilation is expected to be adequate except during spills or fires.

PROTECTIVE GLOVES:
Chemical resistant gloves

EYE PROTECTION:
Suggested when the potential of splashes or contact with the eyes or face is possible

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:
An eye wash fountain and safety shower should be readily available where the potential for splashes or eye contact with the reagent exists

SECTION 9- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Store and handle according to package and MSDS directions. Store in cool, well-ventilated area. Keep away from reactive materials and away from fire hazard or source of ignition.

OTHER PRECAUTIONS:
Do not ingest, get in eyes, on skin, or on clothing. Avoid breathing dust or vapor. Wash thoroughly after handling. IRRITANT- Treat as Nuisance Dust, Treat as a flammable dust in a finely divided and suspended state

TRANSPORTATION
NONHAZARDOUS , NOT REGULATED
CONTAINS NO HAZARDOUS MATERIALS AS DEFINED IN 29 CFR 111910.1200 OR CFR TITLE 49

The above information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide, Arrowhead Forensics & Crime Scene Supply, Inc. shall not be held liable for any damage or injury to any party, or second party, or bystander resulting from the use, handling, or from contact with the above product.