

ABBEY COLOR -- URANINE MIL-S-17980 D -- 6850-00-270-9986

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

Product ID:URANINE MIL-S-17980 D

MSDS Date:02/24/1995

FSC:6850

NIIN:00-270-9986

MSDS Number: BJRDM

==== Responsible Party ====

Company Name:ABBEY COLOR

Address:400 E TIOGA ST

City:PHILADELPHIA

State:PA

ZIP:19134

Country:US

Info Phone Num:215-739-9960

Emergency Phone Num:215-739-9960

CAGE:19092

==== Contractor

Identification ===

Company Name:ABBEY COLOR INC DBA ABBEY PRODUCTS AND BONDED

Address:400 E TIOGA ST

Box:City:PHILADELPHIA

State:PA

ZIP:19134-1127

Country:US

Phone:215-739-9960

CAGE:19092

Company Name:NATIONAL INDUSTRIES

Box:UNKNOW

CAGE:1B006

Company Name:SOUTH TEXAS LIGHTHOUSE FOR THE BLIND

Address:1907 LEOPARD STREET

Box:9697

City:CORPUS CHRISTI

State:TX

ZIP:78469-9697

Country:US

Phone:512-883-6553

CAGE:2W550

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

Ingred Name:FL

UORESCEIN, DISODIUM SALT/C.I. ACID YELLOW 73

CAS:518-47-8

RTECS #:LM5425000

Other REC Limits:10 MG/M3 (MFR)

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 6721 MG/KG.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- EYE/SKIN:MAY CAUSE IRRITATION. INHALATION:DUST MAY CAUSE RESPIRATORY TR

ACT IRRITATION. INGESTION:UNKNOWN. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:CALL A DOCTOR IF SYMPTOMS PERSIST. EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL :IF CONSCIOUS, DRINK WATER & INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

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

Flash Point:NONE

Extinguishing Media:WATER, DRY CHEMICAL, CARBON DIOXIDE.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:AS WITH ANY FINELY DIVIDED ORGANIC SOLID, DUST MAY BE EXPLOSIVE IF MIXED WITH

AIR IN CRITICAL PROPORTIONS AND IN THE PRESENCE OF AN IGNITION SOURCE.

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

Spill Release Procedures:WEAR APPROPRIATE SAFETY EQUIPMENT. CONTAIN AND CLEAN UP SPILL IMMEDIATELY. PREVENT FROM ENTERING FLOOR DRAINS. SWEEP POWDERS. AVOID DUSTING. TRANSFER TO A SUITABLE CONTAINER FOR DISPOSAL. SCRUB AREA WITH DETERGENT AND FLUSH WITH WATER.

Neutralizing Agent:NOT RELEVANT

===== Handling and Storage ===

Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED. AVOID PROLONGED OR REPEATED CONTACT.

Other Precautions:STORE AND HANDLE THIS PRODUCT WITH CARE IN ACCORD WITH GOOD INDUSTRIAL PRACTICE AND AVOID PERSONAL CONTACT. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV EXCEEDED (10

 NG/M3) , WEAR NIOSH APPROVED DUST RESPIRATOR, MOLDEX 2200.

Ventilation:SPECIAL VENTILATION NOT NORMALLY REQUIRED. USE LOCAL VENTILATION IF EXPOSURE LIMITS EXCEEDED.

Protective Gloves:PLASTIC OR RUBBER GLOVES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:TO MINIMIZE SKIN CONTACT WEAR APRON, COVERALL. EYE WASH STATION, EMERGENCY SHOWER

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THO

ROUGHLY BEFORE EATING,

 DRINKING/SMOKING.

Supplemental Safety and Health

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:MODERATE

Appearance and Odor:ORANGE POWDER. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS, ACIDS

Stability Condition to Avoid:CONTACT

WITH ACIDS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF NITROGEN

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

Waste Disposal Methods:MATERIAL NOT HAZARDOUS ACCORDING TO 40 CFR PART 261. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CONTAINERS SHOULD BE TRIPLE RINSED ACCORDING TO FEDERAL REGULATIONS PRIOR TO DISPOSAL.

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.