

BONDED PRODUCTS INC -- MIL-R-17882 PART B ASSEMBLY 1 -- 4730-00-542-3359

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Product Identification
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Product ID:MIL-R-17882 PART B ASSEMBLY 1

MSDS Date:11/19/1995

FSC:4730

NIIN:00-542-3359

MSDS Number: BYFLC

=== Responsible Party ===

Company Name:BONDED PRODUCTS INC

Address:439 S BOLMAR ST

Box:39

City:WEST CHESTER

State:PA

ZIP:19382-4933

Country:US

Info Phone Num:215-696-9200

Emergency Pho

ne Num:215-696-9220

Preparer's Name:A. NICHOLAS ROSA

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

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Composition/Information on Ingredients
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Ingred Name:TETRAETHYLENEPENTAMINE

CAS:112-57-2

RTECS #:KH8585000

Other REC Limits:NONE RECOMMENDED

Ingred Name:KETJENFLEX MS 80 (MIXTURE)

Other REC Limits:NONE

RECOMMENDED

Ingred Name:ETHANOL, 2,2',2"-NITRILOTRI-; (TRIETHANOLAMINE)

CAS:102-71-6

RTECS #:KL9275000

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:5 MG/M3

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION-IRRITATION OF AIR ASSAGE.
CAN CAUSE IRRITATION. SKIN-CONTACT WITH SKIN CAN CAUSE IRRITATION.
EYE-VAOR IS IRRITAT
ING TO EYES.. INGESTION-INGESTION IS NOT LIKELY
DUE TO BAD TASTE.
Explanation of Carcinogenicity:NO INFORMATION FOUND.
Effects of Overexposure:MAY CAUSE SENSITIZATION OF SKIN. INHALATION,
WHEN PROLONGED, CAN CAUSE IRRITATION.
Medical Cond Aggravated by Exposure:COLDS AND SKIN WOUNDS.

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

First Aid:QUICKLY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN.
GET HYSICIANS CARE. SKIN-WASH THOROUGHLY THE EXPOSED SKIN ARE
AS.
INHALATION-REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN IF BREATHING
DIFFICULT. CALL HYSICIAN.

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

Flash Point Method:COC
Flash Point:>240F,>116C
Lower Limits:NIF
Upper Limits:NIF
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING INCLUDING
SELF-CONTAINED BREATHING APPARATUS. REMAIN UWIND FROM FIRE, SRAY
WATER ON CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Exp

losion Hazard:SEALED CONTAINERS IN A FIRE MAY DEVELOP
PRESSURE AND EXPLODE. HANDLE PRODUCT AS A COMBUSTIBLE MATERIAL WHEN
EXPOSED TO FIRE.

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

Spill Release Procedures:CONTAIN SPILL. REMOVE SOURCES OF IGNITION.
WEAR PROTECTIVE EQUIPMENT TO PROTECT SKIN AND EYES. USE RESPIRATORY
EQUIPMENT. SOAK UP SPILL WITH ABSORBENT MATERIALS, AND SHOVEL INTO
CONTAINERS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:WORK IN A WELL VENTILATED AREA. STORE
IN TIGHTLY CLOSED CONTAINERS IN A COOL, DRY AREA. USE ONLY WITH
APPROVED CURING AGENT, PART A.

Other Precautions:REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE REUSE.
DESTROY CONTAMINATED SHOES AND LEATHER ARTICALS. USE PROTECTIVE
CLOTHING.

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

Respiratory Protection:NIOSH APPROVED.

Ventilation:LOCAL EXHAUST; AS NEEDED TO DISSIPATE VAPORS. SPECIAL, BLOW
VAPORS AWAY FROM OPERATOR. MECHANICAL RECOMMENDED.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD.

Other Protective Equipment:RUBBER PROTECTIVE CLOTHING. SAFETY SPRAY OR
FACE SHIELD. EYE BATH.

Work Hygienic Practices:WASH SKIN AREAS WITH SOAP AND WATER AFTER USING
PRODUCT AND ESPECIALLY BEFORE EATING.

Supplemental Safety and Health
COMPONENT QUANTITY: 21.

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

HCC:N1

Boiling Pt:B.P. Text:>240F,>116C

Spec Gravity:1.0

Solubility in Water:VERY SLIGHT

Appearance and Odor:BLACK LIQUID WITH A SLIGHT DISTINCTIVE ODOR

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

Stability Indicator/Materials to Avoid:YES
MINERAL ACIDS AND STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH TEMPERATURES OVER 90F.

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

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

Waste Disposal Methods: REACT PART B WITH PART A. BURN IN AN APPROVED CHEMICAL INCINERATOR OR BURY IN AN APPROVED LANDFILL THAT MEETS FEDERAL, STATE, AND LOCAL REGULATIONS.

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