

CHEMICAL COMMODITIES AGENCY, INC -- MIL-L-83795A, LAYOUT DYE, BLUE -- 6850-00-985-6227
===== Product Identification =====

Product ID:MIL-L-83795A, LAYOUT DYE, BLUE

MSDS Date:01/01/1987

FSC:6850

NIIN:00-985-6227

MSDS Number: BGBPQ

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Info Phone Num:714-

864-2310

Emergency Phone Num:714-864-2310

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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

Ingred Name:ISOPROPANOL; CAS #67-63-0(AS SOLVENT-47.3% OF 84.51%
MIXTURE=39.97%)

RTECS #:WT8050000

Fraction by Wt: 40.0%

ACGIH TLV:400PPM

Ingred Name:N-BUTYL ACETATE (SARA III)

CAS:123-86-4
RTECS #:AF7350000
Fraction by Wt: 31.0%
OSHA PEL:150 PPM/200 STEL
ACGIH TLV:150 PPM/200STEL;9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 12.5%
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ONE-HALF SECOND NITROCELLULOSE(N/C); (AS PART OF
VEHICLE:59.9% OF 15.22 MIXTURE=9.12%
Fraction by Wt: 9.12%

Ingred Name:DI-SEC
-OCTYL PHTHALATE (DI-2-ETHYLHEXYL-PHTHALATE) (SARA
III)
CAS:117-81-7
RTECS #:TI0350000
Fraction by Wt: 1.92%
OSHA PEL:5 MG/M3/10 STEL
ACGIH TLV:5 MG/M3; 9192
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Effects of Overexposure:EYES:VAP IRRITG;SKIN:DEFATTG;INHAL:REPTD VAP
EXPOSURE MAY CAUSE HEADACHE,DIZZ,& NAUSEA;INGEST=INHAL.

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

First Aid:INHALE:REMOVE TO

FRESH AIR, GIVE CPR/O*2 IF

NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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

Flash Point:>68F TCC

Extinguishing Media:WATER SPRAY,CO*2,FOAM,DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*2O SPRAY TO COOL
CONTR.

Unusual Fire/Explosion Hazard:CONCENTRATED VAPORS MAY BE EXPLOSIVE,WHEN
MI
XED WITH AIR.

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

Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE AREA
WELL.ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS
SAWDUST,RAGS,PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING
TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW
FIRE RISK AREA.

PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS
CLOSED. MAINTAIN STANDARD HYGIENE FOR CHEM HANDLING

Other Precautions:AVOID SPARKS & OPEN FLAMES.AVOID SKIN & EYE CONTACT.
USE IN VENTILATED AREA. KEEP CONTAINERS CLOSED.

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

Respiratory Protection:IN CLOSED AREAS,USE AIR RESP OR AIR MASK
SUITABLE FOR ORGANIC VAPORS

Ventilation:LOCAL EXHAUST: USE EXPLOSION-PROOF EQUIPMENT

Protective Gloves:IMPERVIOUS

Eye Protection:CHEM SPL

ASH GOGGLES

Other Protective Equipment:EYE WASH FACILITY;IMPERVIOUS APRON

Supplemental Safety and Health

MSDS FM VENDOR NOT DATED;MATL PROCURED UNDER MIL-L-83795A;NIOSH
6:1002170PR,4.17%; NIOSH 7: DYES, 0.27%

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

HCC:F2

Spec Gravity:0.802

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TRANSPARENT BLUE WITH BENZOL-LIKE ODOR

Percent Volatiles by Volume:92.8

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

=

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: EXCESSIVE HEAT/IGN SOURCES

Hazardous Decomposition Products: CARBON MONOXIDE & ACRID FUMES

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

Waste Disposal Methods: SM & LG SPILL: DEPOSIT IN A POSTED TOXIC

SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS

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.