FSC:8040

NIIN:00-515-1727

Kit Part:Y

MSDS Number: BNTGN === Responsible Party === Company Name:BOSTIK Address:BOSTON STREET

City:MIDDLETON

State:MA ZIP:01949 Country:US

Info Phone Num:508-777-0100

Emergency Phone Num:508-777-0100 Preparer's Name:D. C. MOLBERG

CAGE:607

75

=== Contractor Identification ===

Company Name:BOSTIK Address:BOSTON ST City:MIDDLETON

State:MA ZIP:01949 Country:US

Phone:508-777-0100

CAGE:60775

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: ETHYL ACETATE (ETHYL ETHANOATE)

CAS:141-78-6

RTECS #:AH5425000 Fraction by Wt: 26.8% Other REC Limits:NONE S

PECIFIED OSHA PEL:400 PPM ACGIH TLV:400 PPM EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS
Ingred Name:PETROLEUM NAPHTHA (NAPHTHA) CAS:64742-48-9 Fraction by Wt: 22.3% Other REC Limits:NONE SPECIFIED OSHA PEL:300 PPM ACGIH TLV:300 PPM
Ingred Name:TOLUENE (SARA III) CAS:108-88-3 RTECS #:XS5250000 Fraction by Wt: 26.0% Other REC Limits:NONE SPECIFIED OSHA PEL:200 PPM/150 STEL ACGIH TLV:50 PPM; 9293 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS
========= Hazards Identification ====================================
LD50 LC50 Mixture:LD50(ORAL)50-500 MG/KG. LC50 200-2000PPM Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:LONG TERM OVEREXPOSURE TO TOLUENE HAS BEEN ASSOCIATED WITH KIDNEY AND LIVER DAMAGE. INGESTION: HAZARDOUS IF INGESTED. INHALATION: HAZARDOUS IF INHALED. EYE: IRRITATION. Effects of Overexposure:IRRITATION, DIZZINESS, BREATHING DIFFICULTY, WEAKNESS, NAUSEA, VOMITING, DIARRHEA, NARCOSIS.
======================================
First Aid:INGEST: DO NOT INDUCE VOMITING AS THIS MAY CAUSE FURTHER COMPLICATIONS. CALL A PHYSICIAN. INHAL: REMOVE TO FRESH AIR. IF NOT BREATHING DIE FICULT-GIVE OXYGEN. CALL A PHYSICIAN. EVE:

BREATHING DIF FICULT-GIVE OXYGEN. CALL A PHYSICIAN. EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES.

Flash Point Me

thod:CC Flash Point:33.0F,0.6C
Lower Limits:1.48%
Upper Limits:8.52%
Extinguishing Media:WATER SPRAY, FOAM, DRY CHEMICAL, CARBON DIOXIDE.
Fire Fighting Procedures: USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard: USE SELF-CONTAINED BREATHING APPARATUS.
========= Accidental Release Measures ==========
Spill Release Procedures:SOAK UP LIQUID WITH AN ABSORBENT MATERIAL (SAND/EARTH/SWEEPING COMPOUND/OTHER ABSORBENT MATERIAL). PACKAGE ABSORBENT MATERIA
L OR SOLID PRODUCT IN STEEL DRUMS WHICH ARE IN GOOD CONDITION. THOROUGHLY CL EAN AREA WHERE SPILL OCCURRED.
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Handling and Storage Precautions:STORE IN A COOL LOCATION (60-80F) AWAY
FROM SUNLIGHT & ANY SOURCE OF HEAT/SPARKS/FLAME. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT BEING USED.
Other Precautions:USE W/ADEQUATE VENT, AVOID PROLONG/REPEAT BREATHING OF VAPORS. AVOID SKIN CONTACT. USE IN AN AREA FREE FROM FLAM
E/SPARKS. ##CLASSIFIED AS A HAZARDOUS WASTE UNDER FEDERAL REGULATIONS IN EFFECT AT THE T IME OF PRINTING OF THIS MSDS.
===== Exposure Controls/Personal Protection ========
Ventilation:LOCAL EXHAUST IS PREFERRED, MECHANICAL EXHAUST IS ACCEPTABLE.
Protective Gloves:NITRILE, IMPERVIOUS PLASTIC
Eye Protection:SAFETY GLASSES OR FULL FACE SHIELD
Other Protective Equipment:SAFETY SHOWER AND EYE BATH. Supplemental Safety and Health
======== Physical/Chemical Properti
es ===========
HCC:F3
Boiling Pt:B.P. Text:171 TO 300F
Vapor Pres:56
Vapor Density:3.34 Spec Gravity:0.91 (7.59 LBS
Evaporation Rate & DC
Solubility in Water:2.3%
Appearance and Odor:A BLACK, VISCOUS LIQUID WITH A FRUITY ODOR. Percent Volatiles by Volume:82.0
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZERS, STRONG ACIDS OR ALKALIS, AMINES. Hazardous Decomposition Products:UNKNOWN D UE TO THE COMPLEX NATURE OF

THIS MATL. FUMES FROM COMPLETE/INCOMPLETE COMBUSTION OF THIS MATL MAY INCLUDE: Hazardous Polymerization Indicator: NO

Conditions to Avoid Polymerization:CO/CO2/WATER VAPOR/OXIDES OF NITROGEN/WIDE VARIETY OF INNOCUOUS OR TOXIC FUMES. HYDROGEN CHLORIDE WILL ALSO BE RELEASED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORD W/FED, ST & LOCAL REG. BE AWARE THAT ST & LOCAL REQ MAY DIFFER DEP ENDING ON LOCATION & IN

MANY CASES BE DIFFERENT FROM FEDERAL RULES. WHEN INTENDING TO DISPOSE OF THIS MATERIAL, T HE USER IS ADVISED THAT THIS PROD WOULDBE##

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