

CHEM COMMODITIES AGY INC (FM: J T BAKER CHEM CO) -- TOLUOL -- 6810-00-840-6318

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

Product ID:TOLUOL

MSDS Date:01/01/1985

FSC:6810

NIIN:00-840-6318

MSDS Number: BFSBH

=== Responsible Party ===

Company Name:CHEM COMMODITIES AGY INC (FM: J T BAKER CHEM CO)

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Info Phone Num:714-864-2310

Emergenc

y Phone Num:714-864-2310

CAGE:JO769

=== Contractor Identification ===

Company Name:CHEM COMMODITIES AGY, INC

Address:27447 PACIFIC STREET

Box:1650

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:714-864-2310

CAGE:JO769

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000  
Fraction by Wt: 100%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:CAUSES EYE IRRITATION. HARMFUL IF INHALED OR SWALLOWED

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

First Aid:INHAL: REMOVE TO FRESH AIR. CALL DOCTOR IF BREATHING IS DIFFICULT. EYES & SKIN: FLUSH WITH WATER. INGEST: DO NOT INDUCE VOMITI  
NG. IF CONSCIOUS GIVE WARM WATER, THEN MINERAL OIL FOLLOWED BY HOT COFFEE OR TEA. CALL A PHYSICIAN.

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

Flash Point:40F  
Lower Limits:1.4  
Upper Limits:6.7  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL, FOAM

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION & FLAMMABLES. ABSORB SPILL ON SAND, EARTH, OR VERMICULITE. CAREFULLY SWEEP UP & REMOVE. ALLOW TO EVAPORATE. FLUSH SPILL AREA WITH WATER.

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

Handling and Storage Precautions:PROTECT CONTAINERS AGAINST PHYSICAL DAMAGE. KEEP AWAY FROM HEAT, SPARKS & FLAME. KEEP IN TIGHTLY CLOSED CONTAINERS.  
Other Precautions:AVOID BREATHING VAPORS. AVOID CONTACT WITH EYES, SKIN, OR CLOTHING. USE WITH ADEQUATE VENTILATION. AVOID PROLONGED/REPEATED SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING.

=====

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

Respiratory Protection:ALL-PURPOSE CANISTER MASK AVAILABLE  
Ventilation:ADEQUATE TO MAINTAIN VAPOR CONCENTRATION BELOW TLV.  
Protective Gloves:RUBBER  
Eye Protection:SAFETY GLASSES; FACE SHLD  
Other Protective Equipment:APPROVED WORKING CLOTHES; EYEBATH  
Supplemental Safety and Health

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

HCC:F2  
Boiling Pt:B.P. Text:111C  
Vapor Pres:37  
Vapor Density:3.14  
Spec Gravity:0.87  
Sol  
ubility in Water:INSOLUBLE  
Appearance and Odor:COLORLESS LIQUID; BENZENE-LIKE ODOR

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HEAT, SPARKS, & FLAME

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

Waste Disposal Methods:ATOMIZE INTO AN INCINERATOR PROVIDING ENVIRONMENTAL REGULATIONS PERMIT.

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.