

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: BED BUG BULLY  
PRODUCT TYPE: LIQUID

3/10/2010

MANUFACTURER: OPTIMAL CHEMICAL INC.  
10312 w MCNAB RD A-4  
TAMARAC, FL 33321  
INFO # 877-978-6501

DOT CLASSIFICATION: NOT REGULATED  
CHEMICAL EMERGENCY: DOMESTIC  
INTERNATIONAL

DOT SHIPPING NAME: NOT APPLICABLE

352-3235300 (COLLECT)

HAZARD RATING: N/A  
TOXICITY: N/A

HEALTH:

FLAMABILITY:  
NONE

REACTIVITY:  
NONE

## SECTION 2 - INGREDIENT INFORMATION

CHEMICAL NAME	CAS NO.	EXPOSURE LIMITS
CONTAINS NO HAZARDOUS INGREDIENTS		

## SECTION 3 - PHYSICAL DATA

BOILING RANGE (F) 212-220  
SPECIFIC GRAVITY: (WATER=1) 1.03  
VAPOR PRESSURE: @20 C: 23.3MM HG  
VAPOR DENSITY: (AIR=1) SAME AS WATER  
%VOLATILE PH 6-7  
SOLUBILITY IN WATER: COMPLETE  
EVAPORATION RATE: (WATER=1) N/A  
PHYSICAL DESCRIPTION: CLEAR LIQUID

## SECTION 4 - REACTIVITY DATA

STABILITY: STABLE  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
INCOMPATIBILITY (MATERIALS TO AVOID) NONE  
DECOMPOSITION PRODUCTS: NORMAL PRODUCTS

## SECTION 5 - FIRE & EXPLOSION HAZARD

FLASH POINT: EXCEEDS 200 F  
FLAMMABILITY: UPPER% N/A LOWER% N/A  
EXTINGUISHING MEDIA: WATER, CO2  
UNUSUAL AND EXPLOSION HAZARD: NONE  
HAZARDOUS DECOMPOSITION PRODUCTS: WILL NOT OCCUR.

## SECTION 6 - STORAGE & HANDLING

STORE IN A COLD DRY PLACE.  
KEEP CONTAINER CLOSED WHEN NOT IN USE  
DO NOT FREEZE  
KEEP OUT OF REACH OF CHILDREN

## SECTION 7 - HEALTH HAZARD

EYE AND SKIN: LIQUIDS AND MIST MAY CAUSE IRRITATION.  
POTENTIAL CHRONIC HEALTH EFFECT: NONE EXPECTED  
CARCINOGENIC EFFECTS: NOT CLASSIFIED OR LISTED BY IARC, NTP, OSHA, EU, ACGIH.

## SECTION 8 - FIRST AID PROCEDURE

EYES: IMMEDIATELY FLUSH EYES WITH RUNNING WATER FOR 15 MIN. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION  
SKIN: WASH WITH SOAP AND WATER  
INHALATION: REMOVE TO FRESH AIR IF SYMPTOMS PERSIST SEEK MEDICAL ATTENTION  
INGESTION: DO NOT INDUCE VOMITING DRINK PLENTY OF WATER IF PERSON IS UNCONSCIOUS OR IN CONVULSION, TAKE TO HOSPITAL IMMEDIATELY  
CHRONIC EFFECTS: ACUTE: MAY CAUSE MILD IRRITATION TO THE EYE SKIN AND MUCOUS MEMBRANES, AVOID UNNECESSARY EXPOSURE TO ANY CHEMICAL

## SECTION 9 - SAFE HANDLING

RESPIRATORY PROTECTION: NOT REQUIRED  
PROTECTIVE GLOVES: RUBBER GLOVES  
VENTILATION: NORMAL  
EYE CONTACT: CHEMICAL SPLASH GOGGLES

## SECTION 10 - SPILL OR LEAK

SPILLAGES: DIKE AND CONTAIN SOAK UP WITH COMPATIBLE ABSORBENT MATERIAL  
WASTE DISPOSAL: SCOOP SOLID MATERIAL INTO SUITABLE CONTAINER FOR RECOVERY OR DISPOSAL COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS.

