



SUPER BOND

Section 1. Identification

GHS PRODUCT IDENTIFIER:

PRODUCT CODE: 0102

OTHER MEANS OF IDENTIFICATION:

PRODUCT TYPE:

RELEVANT IDENTIFIED USES OF THE SUBSTANCE/MIXTURE AND USES ADVISED AGAINST:

SUPPLIERS DETAILS:

EMERGENCY PHONE NUMBER: INFOTRAC - (800)-535-5053

Section 2. Hazards identification

OSHA/HCS STATUS:

CLASSIFICATION OF SUBSTANCE OR MIXTURE:

GHS LABEL ELEMENTS:

HAZARD PICTOGRAMS:

SIGNAL WORD:

HAZARD STATEMENTS:

PRECAUTIONARY STATEMENTS:

PREVENTION:

RESPONSE:

STORAGE:

DISPOSAL:

HAZARDS NOT OTHERWISE CLASSIFIED:



Section 3. Composition/information on ingredients

SUBSTANCE/MIXTURE:

OTHER MEANS OF IDENTIFICATION:

INGREDIENT NAME	%	CAS NUMBER

Any concentration shown as a range is to protect confidentiality or is due to batch variation. **There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.**

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

DESCRIPTION OF NECESSARY FIRST AID MEASURES:

EYE CONTACT:

INHALATION:

SKIN CONTACT:

INGESTION:

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED:

EYE CONTACT:

INHALATION:

SKIN CONTACT:

INGESTION:

OVER-EXPOSURE SIGNS/SYMPTOMS:

EYE CONTACT:

INHALATION:

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY:

NOTES TO PHYSICIAN:

SPECIFIC TREATMENTS:

PROTECTION OF FIRST-AIDERS:

Section 5. Fire-fighting measures

EXTINGUISHING MEDIA:

SUITABLE EXTINGUISHING MEDIA:

UNSUITABLE EXTINGUISHING MEDIA:

SPECIFIC HAZARDS ARISING FROM CHEMICAL:

HAZARDS FROM THERMAL DECOMPOSITION PRODUCTS:

SPECIAL PROTECTIVE ACTIONS FOR FIREFIGHTERS:

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Section 6. Accidental release measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

FOR NON-EMERGENCY PERSONNEL:

FOR EMERGENCY RESPONDERS:

ENVIRONMENTAL PRECAUTIONS:

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

SMALL SPILL:

LARGE SPILL:

Section 7. Handling and storage

PRECAUTIONS FOR SAFE HANDLING:

PROTECTIVE MEASURES:

ADVICE ON GENERAL OCCUPATIONAL HYGIENE:

CONDITIONS FOR SAFE STORAGE INCLUDING ANY INCOMPATIBILITIES:



Section 8. Exposure controls/personal protection

CONTROL PARAMETERS

OCCUPATIONAL EXPOSURE LIMITS:

INGREDIENT NAME	EXPOSURE LIMITS

APPROPRIATE ENGINEERING CONTROLS:

ENVIRONMENTAL EXPOSURE CONTROLS:

INDIVIDUAL PROTECTION MEASURES:

HYGIENE MEASURES:

EYE/FACE PROTECTION:

HAND PROTECTION:

BODY PROTECTION:

OTHER SKIN PROTECTION:

RESPIRATORY PROTECTION:

Section 9. Physical and chemical properties

APPEARANCE:

PHYSICAL STATE:

COLOR:

ODOR:

ODOR THRESHOLD:

pH:

MELTING POINT:

BOILING POINT:

FLASH POINT:

EVAPORATION RATE:

FLAMMABILITY (SOLID, GAS):

LOWER AND UPPER EXPLOSIVE LIMITS:

VAPOR PRESSURE:

VAPOR DENSITY:

RELATIVE DENSITY:

SOLUBILITY:

SOLUBILITY IN WATER:

PARTITION COEFFICIENT:

AUTO-IGNITION TEMPERATURE:

Section 9. Physical and chemical properties

DECOMPOSITION TEMPERATURE:

VISCOSITY:

FLOW TIME:

Section 10. Stability and reactivity

REACTIVITY:

CHEMICAL STABILITY:

POSSIBILITY OF HAZARDOUS REACTIONS:

CONDITIONS TO AVOID:

INCOMPATIBLE MATERIALS:

HAZARDOUS DECOMPOSITION PRODUCTS:

Section 11. Toxicological information

INFORMATION ON TOXICOLOGICAL EFFECTS:

ACUTE TOXICITY:

IRRITATION/CORROSION:

PRODUCT/INGREDIENT NAME	RESULT	SPECIES	SCORE	EXPOSURE	OBSERVATION

SENSITIZATION:

MUTAGENICITY:

REPRODUCTIVE TOXICITY:

TERATOGENICITY:

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE):

Section 11. Toxicological information

SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE):

ASPIRATION HAZARD:

INFORMATION ON THE LIKELY ROUTES OF EXPOSURE:

POTENTIAL ACUTE HEALTH EFFECTS:

EYE CONTACT:

INHALATION:

SKIN CONTACT:

INGESTION:

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS:

EYE CONTACT:

INHALATION:

SKIN CONTACT:

INGESTION:

DELAYED AND IMMEDIATE EFFECTS AND ALSO CHRONIC EFFECTS FROM SHORT AND LONG TERM EXPOSURE:

SHORT TERM EXPOSURE:

POTENTIAL IMMEDIATE EFFECTS:

POTENTIAL DELAYED EFFECTS:

LONG TERM EXPOSURE:

POTENTIAL IMMEDIATE EFFECTS:

POTENTIAL DELAYED EFFECTS:

POTENTIAL CHRONIC HEALTH EFFECTS:

GENERAL:

CARCINOGENICITY:

MUTAGENICITY:

TERATOGENICITY:

DEVELOPMENTAL EFFECTS:

FERTILITY EFFECTS:

Section 11. Toxicological information

NUMERICAL MEASURES OF TOXICITY

ACUTE TOXICITY ESTIMATES:

Section 12. Ecological information

TOXICITY:

PERSISTENCE AND DEGRADABILITY:

BIOACCUMULATIVE POTENTIAL:

MOBILITY IN SOIL:

SOIL/WATER PARTITION COEFFICIENT:

Section 13. Disposal considerations

DISPOSAL METHODS:



Section 14. Transport information

	DOT CLASSIFICATION	IMDG	IATA
UN NUMBER			
UN PROPER SHIPPING NAME			
TRANSPORT HAZARD CLASS(ES)			
PACKING GROUP			
ENVIRONMENTAL HAZARDS			

AERG :

Section 14. Transport information

SPECIAL PRECAUTIONS FOR USER:

TRANSPORT IN BULK ACCORDING TO IMO INSTRUMENTS:

Section 15. Regulatory information

U.S. FEDERAL REGULATIONS:

CLEAN AIR ACT SECTION 112 (b) HAZARDOUS AIR POLLUTANTS:

CLEAN AIR ACT SECTION 602 CLASS I SUBSTANCES:

CLEAN AIR ACT SECTION 602 CLASS II SUBSTANCES:

Section 15. Regulatory information

DEA LIST I CHEMICALS (PRECURSOR CHEMICALS):

DEA LIST II CHEMICALS (ESSENTIAL CHEMICALS):

SARA 302/304

COMPOSITION/INFORMATION ON INGREDIENTS:

SARA 304 RQ:

SARA 311/312:

CLASSIFICATION:

COMPOSITION/INFORMATION ON INGREDIENTS:

Name	%	Classification

STATE REGULATIONS:

MASSACHUSETTS:

NEW YORK:

NEW JERSEY:

PENNSYLVANIA:

CALIFORNIA PROP. 65:

Section 15. Regulatory information

INTERNATIONAL REGULATIONS:

CHEMICAL WEAPON CONVENTION LIST SCHEDULES I, II & III CHEMICALS:

MONTREAL PROTOCOL:

STOCKHOLM CONVENTION ON PERSISTENT ORGANIC POLLUTANTS:

ROTTERDAM CONVENTION ON PRIOR INFORMED CONSENT:

UNECE AARHUS PROTOCOL ON POPs AND HEAVY METALS:

INVENTORY LIST:

Section 15. Regulatory information

AUSTRALIA:

CANADA:

CHINA:

EUROPE:

JAPAN:

NEW ZEALAND:

PHILIPPINES:

REPUBLIC OF KOREA:

TAIWAN:

TURKEY:

THAILAND:

UNITED STATES (TSCA 8b):

VIETNAM:

Section 16. Other information

PROCEDURE USED TO DERIVE THE CLASSIFICATION:

CLASSIFICATION	JUSTIFICATION

HISTORY:

DATE OF ISSUE/DATE OF REVISION:

DATE OF PREVIOUS ISSUE:

VERSION:

PREPARED BY:

Section 16. Other information

KEY TO ABBREVIATIONS:

REFERENCES:

INTERNAL CODE:

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.