

Partial SAFETY DATA SHEET for Pre-Purchase Evaluation

Full SDS Available with Purchase of System

Date Prepared : 03/17/2016
MSDS No : EBS2XP1GHS
EBS-2X Part 1 (Resin)

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Sensitization, Category 1
Skin Corrosion, Category 2
Eye Irritation, Category 2

Environmental:

Chronic Hazards to the Aquatic Environment, Category 2

GHS LABEL



Exclamation mark
Environment

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H411: Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENT(S)

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
P264: Wash ... thoroughly after handling.
P272: Contaminated work clothing should not be allowed out of the workplace.
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P302+P352: IF ON SKIN: Wash with plenty of water/...
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P363: Wash contaminated clothing before reuse.
P337+P313: If eye irritation persists: Get medical advice/attention.
P391: Collect spillage.

Storage:

2852PQUO: Not prescribed.



Disposal:

7451FZ1V: Dispose of contents/container in accordance with local/regional/national/international regulations.

HAZARDS NOT OTHERWISE CLASSIFIED: Not Available

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Liquid

IMMEDIATE CONCERNS: May be slightly toxic and may be harmful if swallowed. May cause skin sensitization.

May possibly cause pulmonary sensitization. May be irritating to the eyes and skin.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: Irritating to skin. May cause sensitization by skin contact.

SKIN ABSORPTION: Not Available

INGESTION: May be slightly toxic and may be harmful if swallowed.

INHALATION: Slightly irritating to the respiratory system.

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: Refer to Section 11 for additional information.

TERATOGENIC EFFECTS: Not Available

CARCINOGENICITY: Refer to Section 11 for additional details regarding this statement.

MUTAGENICITY: Not Available

MEDICAL CONDITIONS AGGRAVATED: Pre-existing skin disorders may be aggravated by over-exposure to this product.

Partial SAFETY DATA SHEET Continued

Date Prepared : 03/17/2016

MSDS No : EBS2XP1GHS

EBS-2X Part 2 (Catalyst)

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Corrosion, Category 1A
Serious Eye Damage, Category 1
Respiratory Sensitization, Category 1
Skin Sensitization, Category 1
Reproductive Toxicity, Category 2
Target Organ Toxicity (Single exposure), Category 1
Target Organ Toxicity (Repeated exposure), Category 1

GHS LABEL

GHS LABEL



Corrosion



Health
hazard



Exclamation
mark

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H314: Causes severe skin burns and eye damage.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H361: Suspected of damaging fertility or the unborn child.
H370: Causes damage to organs.
H372: Causes damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENT(S)

Prevention:

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P264: Wash ... thoroughly after handling.
P272: Contaminated work clothing should not be allowed out of the workplace.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P285: In case of inadequate ventilation wear respiratory protection.

Response:

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.
Rinse skin with
water [or shower].



P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P342+P311: If experiencing respiratory symptoms: Call a POISON CENTER/doctor/...

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P363: Wash contaminated clothing before reuse.

P308+P313: IF exposed or concerned: Get medical advice/ attention.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P405: Store locked up.

Disposal:

8609XSZZ: P501: Dispose of contents/container in accordance with local/regional/national/international regulations.

HAZARDS NOT OTHERWISE CLASSIFIED: Not Available

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Liquid

IMMEDIATE CONCERNS: May be toxic if absorbed through skin. May be moderately toxic if swallowed.

Corrosive to the eyes. Corrosive to the skin. Vapors/mists may be corrosive to upper respiratory tract.

Corrosive to mouth, throat and stomach. May cause skin sensitization.

POTENTIAL HEALTH EFFECTS

EYES: Corrosive, contact causes severe eye burns.

SKIN: Contact causes severe skin irritation and possible burns.

SKIN ABSORPTION: Not Available

INGESTION: If ingested, severe burns of the mouth and throat, as well as danger of perforation of the oesophagus and the stomach. Harmful if swallowed.

INHALATION: Harmful if inhaled and may cause delayed lung injury. Can cause severe eye, skin and respiratory tract burns. Risk of serious damage to the lungs (by inhalation). May cause nose, throat, and lung irritation.

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: Refer to Section 11

TERATOGENIC EFFECTS: Not Available

CARCINOGENICITY: This product or one of its ingredients present at 0.1% or more is NOT listed as a carcinogen

or suspected carcinogen by NTP, IARC or OSHA.

MUTAGENICITY: Not Available

MEDICAL CONDITIONS AGGRAVATED: Pre-existing skin disorders may be aggravated by over-exposure to this product.

Full SDS Available with Purchase of System

Contact: technical@graphimaterials.com or call (518) 701-6722 with proof of purchase for an electronic copy of the SDS.