

MARCAS SYSTEMS, Inc.
PRODUCT NAME: Structure-BLOX™ Mold Products
HMIS CODES: H F R P
PRODUCT CODE: 1 0 0 C

===== SECTION I - DISTRIBUTORS IDENTIFICATION =====

NAME: MARCAS SYSTEMS, INC.
ADDRESS: 3112 6TH AVENUE SOUTH
BIRMINGHAM, ALABAMA, 35233
INFORMATION PHONE: 1-866-670-6653 NAME OF PREPARER : N/A

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

VAPOR PRESSURE WEIGHT
REPORTABLE COMPONENTS CAS NUMBER mm Hg @ TEMP PERCENT

AQUEOUS ACRYLIC EMULSION
ESTER ALCOHOL 25265-77-41 87 C
NE
N/A

PAINT, NON HAZARDOUS - NOT REGULATED

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE: 244 C SPECIFIC GRAVITY (H2O=1): 1.03
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
COATING V.O.C.: 1.72 lb/gl MATERIAL V.O.C.: 0.50 lb/gl
SOLUBILITY IN WATER: SOLUBLE
APPEARANCE AND ODOR:

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: 248 F METHOD USED: COC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1 UPPER: 4
EXTINGUISHING MEDIA:
USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.
SPECIAL FIREFIGHTING PROCEDURES
THIS PRODUCT WILL NOT SUPPORT COMBUSTION
UNUSUAL FIRE AND EXPLOSION HAZARDS
MATERIAL CAN SPLATTER ABOVE 100C/212F. DRIED PRODUCT CAN BURN.

===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE
CONDITIONS TO AVOID
NONE KNOWN
INCOMPATIBILITY (MATERIALS TO AVOID)
NONE KNOWN
HAZARDOUS DECOMPOSITION OR BYPRODUCTS
CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF NITROGEN
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
INHALATION OF VAPOR OR MIST CAN CAUSE THE FOLLOWING:
HEADACHE-NAUSEA-IRRITATION OF NOSE, THROAT AND LUNGS.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
EYE CONTACT-DIRECT CONTACT MAY CAUSE SLIGHT IRRITATION AND DRYNESS.
SKIN CONTACT-PROLONGED OR REPEATED SKIN CONTACT CAN CAUSE MILD IRRITATION
AND DRYNESS.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
PROLONGED OR REPEATED SKIN CONTACT CAN CAUSE MILD IRRITATION AND DRYNESS.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE MAY CAUSE NAUSEA AND
VOMITING.

HEALTH HAZARDS (ACUTE AND CHRONIC)

NOT KNOWN

CARCINOGENICITY: NTP CARCINOGEN: N/A IARC MONOGRAPHS: N/A OSHA REGULATED:

N/A

N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

NOT KNOWN

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: MOVE SUBJECT TO FRESH AIR. RESTORE BREATHING IF NECESSARY. TREAT SYMPTOMATICALLY AND CONSULT PHYSICIAN. EYE & SKIN CONTACT: FLUSH EYES WITH LARGE AMOUNT OF WATER FOR ATLEAST 15 MINUTES. SEE A PHYSICIAN IMMEDIATELY. WASH SKIN AFTER REMOVING CONTAMINATED CLOTHING WITH MILD SOAP AND WATER FOR 15 MINUTES. SEE PHYSICIAN IF IRRITATION PERSISTS. INGESTION: DRINK 1-2 GLASSES OF WATER TO

DILUTE. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY. NEVER GIVE LIQUIDS TO AN UNCONSCIOUS PERSON.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

KEEP SPECTATORS AWAY. FLOOR MAY BE SLIPPERY; USE CARE TO AVOID FALLING. CONTAIN SPILLS IMMEDIATELY WITH INER MATERIALS (E.G. SAND, EARTH). TRANSFER LIQUIDS AND SOLID DIKING MATERIAL TO SEPARATE SUITABLE CONTAINERS FOR RECOVERY OR DISPOSAL.

WASTE DISPOSAL METHOD

DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP FROM FREEZING.

OTHER PRECAUTIONS

DO NOT TAKE INTERNALLY

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

A RESPIRATORY PROTECTION PROGRAM MEETING OSHA 1910.134 AND ANSI Z88.2 REQUIREMENTS MUST BE FOLOWED WHENEVER WORKPLACE CONDITIONS WARRANT A RESPIRATOR'S USE. NONE REQUIRED IF AIRBORNE CONCENTRATIONS ARE MAINTED BELOW THE EXPOSURE

LIMIT LISTED IN "EXPOSURE LIMIT INFORMATION", WEAR A MSHA/NIOSH APPROVED (OR EQUIVALENT) HALF-MASKED, AIR-PURIFYING RESPIRATOR. IF NO EXPOSURE LIMITS ARE LISTED, THEN NO RESPIRATOR IS NEEDED.

VENTILATION:

USE LOCAL EXHAUST VENTILATION WITH A MINIMUM CAPTURE VELOCITY OF 100 FT/MIN. (0.5 M/SEC.) AT THE POINT OF VAPOR EVOLUTION.

PROTECTIVE GLOVES NEOPRENE GLOVES RECOMMENDED FOR DIRECT CONTACT.

EYE PROTECTION

USE CHEMICAL SPLASH GOGGLES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

FACILITIES STORING OR UTILIZING THIS MATERIAL SHOULD BE EQUIPPED WITH AN EYE WASH STATION AND SHOWER.

WORK/HYGIENIC PRACTICES

WASH HANDS BEFORE AND AFTER EATING, SMOKING AND USING THE BATHROOM.

===== SECTION IX - DISCLAIMER =====

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE.
HOWEVER, MARCAS SYSTEMS, INC. DOES NOT ASSUME ANY LIABILITY WHATSOEVER FOR THE ACCURACY OF COMPLETENESS OF THE INFORMATION CONTAINED HEREIN. FINAL DETERMINATION OF SUITABILITY OF ANY MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER.