

MATERIAL SAFETY DATA SHEET

PRODUCT NAME :



Acry-Soy™ Penetrating Sealer (Satin/Gloss)

HMS CODES :

H 0
F 1
R 0
P

DOT Hazardous Class: Not Regulated

SECTION 1 - MANUFACTURERS IDENTIFICATION

COMPANY : Eco Safety Products, LLC
ADDRESS: 1522 E. VICTORY STREET, SUITE 2, AZ 85040-1307

DATE PREPARED: 11/26/07
PREPARED BY: Eco Safety Products

INFORMATION PHONE: 602-305-9397
INFORMATION FAX: 602-305-6431
WEB SITE: www.ecoprocoat.com

SECTION 2 - COMPOSITION / INFORMATION

COMPONENTS- Modified Acrylic-Soy Ester Emulsion **No Hazardous Ingredients. Proprietary Ingredients as Trade Secret**
No chemical compounds listed as carcinogens under OSHA, ACGIH, NTP, IARC, Prop 65 or Other.

SECTION 3 - HAZARDS IDENTIFICATION

EYE CONTACT	SLIGHTLY IRRITATING, DOES NOT INJURE EYE TISSUE
SKIN CONTACT	MILD SKIN IRRITATION POSSIBLE
INHALATION	NO KNOWN EFFECTS ON RESPIRATORY TRACT
INGESTION	VERY LOW TOXICITY

SECTION 4 - FIRST AID MEASURES

EYE CONTACT	IRRIGATE WITH EYEWASH SOLUTION OR CLEAN WATER UNTIL IRRITATION IS RELIEVED. CONSULT PHYSICIAN IF SYMPTOMS DEVELOP.
SKIN CONTACT	WASH SKIN THOROUGHLY WITH SOAP AND WATER AFTER USE.
INHALATION	REMOVE TO FRESH AIR, CONSULT PHYSICIAN IF IRRITATION PERSISTS.
INGESTION	INDUCE VOMITING ONLY IF VICTIM IS ALERT, GET PROMPT MEDICAL ATTENTION

SECTION 5 - FIREFIGHTING METHODS

AUTOIGNITION	NOT AVAILABLE
EXTINGUISHING MEDIA	DRY CHEMICAL, FOAM, OR WATER FOG
FIREFIGHTING PROCEDURES	FOR PRECAUTION USE SELF CONTAINED BREATHING APPARATUS
FIRE AND EXPLOSION	NO UNUSUAL HAZARDS ARE EXPECTED

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES - MAJOR SPILLS SHOULD BE TAKEN UP WITH LIQUID SPILL ABSORBENTS
SPILL AREA CAN THEN BE FLUSHED WITH WATER. LOCAL AUTHORITIES SHOULD BE CONSULTED TO DEFINE LOCAL DISPOSAL ORDINANCES.

SECTION 7 - HANDLING AND STORAGE

HANDLING AND STORAGE-	IT IS RECOMMENDED THAT THE PRODUCT BE STORED BETWEEN 40-90 F/4.44-32.22 C
SENSITIVITY TO STATIC ELECTRICITY -	NO
SENSITIVITY TO MECHANICAL IMPACT-	NO

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION	GENERAL, NO SPECIAL PRECAUTIONS
EYE PROTECTION	SOME FORM OF EYE PROTECTION IS ALWAYS RECOMMENDED
GLOVES	NOT REQUIRED, BUT ALWAYS RECOMMENDED FOR PRECAUTION
CLOTHING	CLOTHES THAT CAN BE DISPOSED OF IN EVENT OF AN EMERGENCY
WASH REQUIREMENTS	CLOTHES SHOULD BE THOROUGHLY LANDERED BEFORE REUSE
RESPIRATOR	WASH WITH SOAP AND WATER AFTER USE
	NONE REQUIRED

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PURE SUBSTANCE OR MIXTURE - MIXTURE
PHYSICAL FORM- LIQUID
COLOR- MILKY WHITE, VARIOUS COLORS AS DESIRED
ODOR- MILD
PH- SLIGHTLY ALKALINE
OXIDIZING PROPERTIES- MINIMAL
BOILING POINT- >212 F/100 C
FREEZING POINT- 15-20 F/-9.44 TO -6.66 C
SOLUBILITY IN WATER- COMPLETE
WEIGHT/GAL- 8.2-8.6 LBS/GAL / 3.72-3.90 KG
EVAPORATION RATE- 1 (WATER =1)
VOLATILES- 82-84%
VOC - <25 GRAMS / L
AUTOIGNITION- NO

SECTION 10 - STABILITY AND REACTIVITY

STABILITY STABLE
HAZARDOUS DECOMPOSITION STABLE UNDER NORMAL TEMPERATURE AND PRESSURE

SECTION 11 - TOXICOLOGICAL INFORMATION

**ROUTE OF ENTRY-
TOXICOLOGICAL-** INHALATION, SKIN CONTACT, EYE CONTACT
NO KNOWN EFFECT, THE USE OF GOOD HYGIENE PRACTICES IS SUGGESTED.
DO NOT INGEST AND AVOID DIRECT CONTACT WITH EYES, USE PRECAUTIONS
AS YOU WOULD WITH ALL CHEMICALS
**CARCINOGENIC -
TARGET ORGANS-** NO
NOT APPLICABLE

SECTION 12 - ECOLOGICAL INFORMATION

**POTENTIAL TO BIOACCUMULATE-
AQUATIC TOXICITY-** NOT AVAILABLE
NOT AVAILABLE

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS- USE GOVERNMENT APPROVED WASTE DISPOSAL SERVICE, CONSULT
LOCAL AUTHORITIES FOR PROPER DISPOSAL METHODS
EMPTY CONTAINER- WASH CONTAINER THOROUGHLY AND DISPOSE IN ACCORDANCE WITH
LOCAL GOVERNMENT REGULATIONS

**SECTION 14 - SPECIAL SHIPPING INFORMATION
TDG INFO**

SHIPPING - NOT REGULATED

SECTION 15 - REGULATORY INFORMATION

REGULATORY INFORMATION CONTACT:
Eco-Safety Products, LLC
1522 E. Victory Street, Ste 2 Phoenix, AZ 85040-1307
Tel: 602.305.9397

SECTION 16 - DISCLAIMER

ADDITIONAL INFORMATION: THE INFORMATION GIVEN AND RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. SUCH ARE BASED ON RESEARCH AND DATA FROM OTHER RELIABLE SOURCES BELIEVED TO BE ACCURATE. NO GUARANTEE OF ACCURACY IS MADE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY UNDER THEIR OWN OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES.