



MULTI-PURPOSE SEALER

SAFETY DATA SHEET

SDS

DATE OF PREPARATION

January 5, 2013

SECTION 1 – PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: SDS-Bionic Multi-Purpose Sealer

SECTION 2 – COMPOSITION

Ingredient	Concentration	C.A.S. Number	ACGIH TLV	OSHA PEL
Proprietary Polymer	9-12	Proprietary	n/a	n/a
Water	88-91	7732-18-5	n/a	n/a

SECTION 3 – CHEMICAL AND PHYSICAL PROPERTIES

Vapor pressure	18mmHg @ 20° C	Vapor density	Not determined
Solubility in water	Soluble	Specific gravity	Heavier than water
Boiling point	100° C	Appearance	Milky liquid
Odor	Mild	V.O.C.	0 g/liter

SECTION 4 - FLAMMABILITY AND EXPLOSIVE PROPERTIES

Flash Point: n/a

Recommended Extinguishing Agents: use water fog, foam, dry chemical or CO2

Unusual Fire or Explosion Hazards: none

Compressed Gasses: none

Pressure at Room Temp.: n/a

SECTION 5 - REACTIVITY DATA

Stability: stable

Hazardous Polymerization: will not occur

Hazardous Decomposition Products: none

SECTION 6 – SPILL OR LEAK PROCEDURES

Dike area to prevent spreading. Absorb with inert material (dry sand or earth) then place in a chemical container. Flush area with water to remove trace residue.

SECTION 7 – STORAGE AND HANDLING PROCEDURES

Storage: store in a cool dry place

Handling: containers, even those that have been emptied, can contain product residues. Do not use these containers for storing food or drink water. Wash hands with soap and water before eating, drinking, smoking, applying cosmetics, or using toilet facilities. Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of reach of children

SECTION 8 – SHIPPING REGULATIONS

DOT Classification: Not regulated

Proper DOT Shipping Name: Adhesive Liquid

UN/NA Code: Class 55

SECTION 9 – EMERGENCY TREATMENT PROCEDURES

Eye Irritation: Immediately flush eyes with plenty of water for at least 15 mins. Get medical attention if irritation persists.

Skin Contact: In case of skin contact, wash thoroughly with soap and water. Remove contaminated clothing and shoes.

Inhalation: if inhaled, move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention

Ingestion: if accidentally swallowed, do not induce vomiting. Give two glasses of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

SECTION 10 - PERSONAL PROTECTION

Respiratory: short term harmful effects are not expected from the vapor generated at ambient temps. Use ventilation as required to control vapor concentrations

Skin: avoid skin contact. Individuals with sensitive skin conditions should wear gloves, outer clothing or apron, overshoes and a face-shield suitable for potential exposure.

Eyes: avoid getting in eyes. Wear chemical goggles if there is potential contact with eyes. Eye wash fountains and safety showers should be available for emergency use.

SECTION 11 – HEALTH HAZARD DATA

Potential Routes of Entry: skin, eyes, inhalation

Symptoms of Overexposure: This product does not pose any harmful effects when used under normal conditions.

SECTION 12 - EXPOSURE LIMITS

N/A

SECTION 12 – REGULATORY INFORMATION

Sara Listed Ingredients: proprietary palomar, water

TSCA Inventory: all chemicals in this product are listed or are exempt from listing on the TSCA Inventory

STATE RIGHT-TO-KNOW

CALIFORNIA Proposition 65: This product does not contain materials which the State of California has found to cause cancer, birth defects or any other reproductive harm.

OTHER REGULATORY INFORMATION:

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

IMPORTANT

LIABILITY DISCLAIMER

The information contained in this Material Safety Data Sheet (MSDS) is believed to be correct as it was obtained from sources we believe are reliable. However, no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications, hazards connected with the use of the material, or the results to be

obtained from the use thereof. User assumes all risks and liability of any use, processing or handling of any material, variations in methods, conditions and equipment used to store, handle or process the material and hazards connected with the use of the material are solely the responsibility of the user and remain at his sole discretion. Compliance with all applicable federal, state, and local laws and regulations remains the responsibility of the user, and the user has the responsibility to provide a safe work place, to examine all aspects of its operation and to determine if or where precautions, in addition to those described herein, are required.