

MATERIAL SAFETY DATA SHEET

FILE NO.: PLASTIC EXPANSION BOARD
MSDS DATE: 07/15/09

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Plastic Expansion Board
PRODUCT DESCRIPTION: Polypropylene Copolymer
MANUFACTURER: JP Specialties, Inc.
ADDRESS: 551 Birch Street Lake Elsinore, CA 92530

EMERGENCY PHONE: 1-951-674-6869
FAX PHONE: 1-951-674-1315

CHEMICAL FAMILY: Proprietary Formula

IMPORTANT NOTE:

Pigments, additives and stabilizers are fully encapsulated in resin and are not expected to cause any hazardous conditions when processed in accordance with good manufacturing practices.

Any substance listed in Section 1 are those identified as being present at a concentration of 1.0% or greater, or 0.1% or greater if the substance is on the list of potential carcinogens cited in OSHA COMMUNICATION STANDARD or by the respective manufacturer. Where a proprietary ingredient shows, the identity of this substance may be made available as provided in 29 CFR 1910.1200.

SECTION 2: FIRST AID MEASURES

EYES: Safety glasses or chemical goggles.

SKIN: Cloth gloves to prevent cuts and scrapes from edges.

RESPIRATORY PROTECTION: Particulate Mask. If dusting occurs, use chemical respirator.

SPECIAL VENTILATION: None, however dust creation should be minimized.

VENTILATION: Local exhaust, good building ventilation.

SECTION 3: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Sweep up and return to container or discard if contaminated.

SECTION 4: HANDLING AND STORAGE

HANDLING AND STORAGE: None. Normal bulk storage and handling of plastic. Do not expose materials to excessive heat, cold, or moisture.

SHIPPING DESIGNATION: Plastic sheets, flat.

D.O.T. CLASS/NUMBER REQUIRED: Not regulated.

SECTION 5: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Opaque, Fluted Sheets

SPECIFIC GRAVITY (H₂O): 0.90-0.96

SOLUBILITY IN WATER: Essentially insoluble in water.

SECTION 6: STABILITY AND REACTIVITY

STABILITY: Stable Material.

CONDITIONS TO AVOID (STABILITY): None known.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Thermal decomposition and burning may produce Carbon Monoxide, Carbon Dioxide, and Hydrogen Bromide.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 7: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Solid waste disposal in accordance with Federal, State, and Local Regulations.

DISCLAIMER: This Material Safety Data Sheet supersedes all previous issues. Information and recommendations contained herein are based on sources considered to be dependable, and is accurate and reliable to the best of our knowledge. Since; however, safety data and standards, as well as government and state regulations are subject to change, and the conditions of handling and use, misuse are beyond our control, no guaranteed or warranty of any kind, expressed or implied, is made.