

A Berkshire Hathaway Company

717 17th Street (80202) P.O. Box 5108 Denver, CO 80217-5108 303 978 2000 www.im.com

Safe Use Instruction Bulletin

OSHA promulgated the Hazard Communication Standard (Haz Com) in 1983 to ensure that the hazards of chemicals produced or imported in the US are evaluated and information concerning their hazards is transmitted to employers and employees. The standard received significant updates in 1994 and in 2012, with 2012 being the most significant. The Haz Com standard can be found at 29 C.F.R. 1910.1200. Haz Com 2012 aligned the OSHA standard with the Global Harmonization Standard (GHS) of chemical hazard classification and labeling. Under Haz Com 2012, material safety data sheets (MSDSs) will be referred to as safety data sheets (SDSs). During this transition, which will be completed prior to June 1, 2015, Johns Manville (JM) will be authoring SDSs according to the new requirements.

Manufacturers, including JM, often provide MSDSs/SDSs for reasons other than those of meeting the requirements of the Haz Com standard, and this can cause confusion to downstream users. JM's intent is to eliminate confusion by publishing Safe Use Instructions (SUIs) for products that are not regulated by Haz Com, including those that meet the Haz Com definition of an article, as set forth below. The release of SUIs will be occurring as we implement Haz Com 2012 and transition from MSDSs to SDSs for products requiring an SDS under Haz Com 2012.

"Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which does not release, or otherwise result in exposure to, a hazardous chemical under normal conditions of use.

Most Johns Manville roofing membranes, insulation and cover boards, and many accessories meet the definition of an article. JM will provide a SUI for all products that are articles. The SUI will resemble an SDS and provide information for the safe use of the product; however, Section 3 of the SUI will not list any hazardous ingredients and will indicate that the product meets the article definition. Please contact JM Product Stewardship with any questions at productsafety@jm.com.