

IPUATC is glad to organize a webinar on "Alternative blowing agent with LGWP- by Honeywell"

Date- March 28, 2023. Time- 16:30 pm (India Time)

Abstract: There is a growing interest in not only energy savings potential of products but also the environmental impact of products. Energy efficient appliances and the use of highly effective building insulation are critical to the environment. The family of Solstice ®products (Solstice Liquid Blowing Agent(LBA) and Solstice Gas Blowing Agent (GBA)) by Honeywell provides a low global warming potential (LGWP) option with improved insulation value. This webinar will discuss the use of the latest LGWP blowing agents in all foam applications both neat and in blends with hydrocarbons. Solstice LBA provides the benefit of having a GWP of ~1, being nonozone depleting and being non-flammable (ASTM E-681). It has proven to be an ideal replacement for Enovate ® 245fa, HFC-365mfc and blends of HFC-365mfc/HFC-227ea in foam applications including water heater, demonstrating in many cases improved lambda and higher yields over current technology.

Presenter: Mary Bogdan



Mary Bogdan is a Sr. Principal Scientist for Honeywell and is the Technology Lead for the Blowing Agent Technical Sales and Service Group. She earned a bachelor's degree in Chemistry/Biochemistry and an MBA from Canisius College. Since joining Honeywell in 1989, Mary has held numerous positions in research and development. She currently supports the global fluorine products blowing agent business. Over her career, she has worked on the introduction of Honeywell's HCFC, HFC and HFO technology across many applications. She is a Six Sigma Black belt. She has more than 30 U.S. patents and has numerous published technical articles on the development and use of fluorocarbons as foam blowing agents. She has co-authored and presented several CPI papers receiving the CPI Best paper awards for 12 of her presentations. She is on the Board of Directors for SPFA and actively represents Honeywell on several Trade Association committees

Please register for the webinar just by sending a mail to <u>snehalata@ipuatc.com</u> till 26th March 2023. The meeting link will be circulated by 27th March 2023.