

INTRODUCTION:

Foam generation during Industrial Processes, Chemical or Physical, is complimentary, unavoidable and non-desirable phase. Foam can lower process efficiency and reliability and impair product properties. The end result is lower productivity, poorer economics and inferior product quality.

Powder Defoamer 5154 is Effective Defoamer in Powder Form. It not only burst the Foams but controls re-generation of Foam. It is ideally suitable for product supplied in Powder Form.

TECHNICAL DATA:

Appearance	: White to Off- white Powder Odour:Odourless
Bulk Density	: 2.7 Approx.
Flash Point	: Not Applicable p H of 1 % Solution:7 ± 1
Melting Point	: > 300 °C
Solubility	: Dispersible in water

DOSE LEVEL:

0.3 to 1.0 % is sufficient to Defoam and control regeneration of Foam. However, it is suggested to determine Final Dose Level by conducting Trials at user's end.

APPLICATION:

Starch, Corrugation Industry, Detergent, Powder Putty, Leveling compounds, Screeds, Mortars, Joint Fillers, Powder paints, Construction Adhesives, Starch, Cement, Gypsum, Chemical Processing, Agro Chemicals, Pesticides, Pulp & Paper Processing and Powder Based Products tends to Foam on application.

PACKING

Packing : 25 kg. HDPE Bag

SHELF LIFE & STORAGE

POWDER DEFOAMER 5154 has a shelf life of 18 months from date of manufacture when kept at a temperature between 5°C to 45°C and store in the original, unopened barrel. All material shall be stored under cover in a manner that will prevent damage preferable on pallets and protected from excessive heat and moisture. Do not freeze.

QUALITY ASSURANCE

AMBICA SPECIALITY CHEMICALS is a firm of Assessed Capability. The company's quality system conforms to ISO 9001:2015.

HEALTH & SAFETY

POWDER DEFOAMER is no-toxic and non-flammable. Avoid inhalation of dust during mixing and wear safety glasses, dust mask and gloves. If skin contact occurs wash thoroughly with clean water. Should eye contact occur rinse immediately with plenty of clean water and seek medical advice. Full health and safety data are given in Product Safety Data Sheet.