LAXTRACIDE PST

DESCRIPTION

It is a low toxic wide spectrum biocide specially developed for complete microbial protection of water based products against microbial spoilage.

COMPOSITION

CIT/MIT

BIOLOGICAL PROPERTIES

Laxtracide PST is completely effective in preventing growth of micro-organisms responsible for wet state degradation. Such degradation can take the form of viscosity loss, malodor, gassing and unwanted breakdown of the product. However Laxtracide PST has a wide spectrum activity against following Organisms.

BACTERIA	FUNGI
Achromobacter Sp	Aspergillus niger
Aeromonas Sp	Candida Sp
Alcaligenes Sp	Cephalosporium Sp
Bacillus Sp	Cladosporium So

TYPICAL PROPERTIES	
Colour & Appearance	Practically colourless liquid
Nature	Nonionic
pH	3.0 - 5.0
Solubility in water	Soluble
Specific Gravity	1.040 - 1.050

DOSAGE

The dosage of Laxtracide PST is recommended @0.001 to 0.5% of the final product depending on the type and susceptibility of the finished product and the raw material used.

METHOD OF USE

Laxtracide PST can be added either manually or by automatic metering device, at any stage of the production process but since protection is required throughout, it is recommended to use at early stage.

COMPATIBILITY

Laxtracide PST is compatible with most of the raw materials used in the microbiological susceptible products. It causes no discoloration and may be used in formaldehyde sensitive systems.

AVAILABILITY

Laxtracide PST is readily available ex-stock at all times in 30/50/100/200 kgs HDPE carboys.

STORAGE

It is also recommended that product should be stored in original Sonachi sealed containers at ambient temperature and protect from direct exposure of sunlight. It is also recommended that product should be used within 6 months of delivery.

HANDLING

Since material is classified as irritant may produce some burning of skin. It is recommended that normal protective clothing, gloves and face protection should be worn during handling the product.

TOXICOLOGY

Information available upon request.