

LONZEST™ GMT-HM

CAS No.: 61789-12-6

Glyceryl monotallate

Physical Properties

Acid Value.....	5 Max.
Saponification Value	160 - 171
Color, Gardner	8 Max.
% Moisture	0.5 Max.
Refractive Index (25°C)	1.473 – 1.478
Specific Gravity (25°C).....	0.943 – 0.963

Specifications and analytical methods are available upon request.

Other Typical Properties

Appearance @ 25°C.....	Pale Amber Liquid
Odor.....	Bland
% Mono (as oleic)	50% Min.
HLB Value.....	3
Free Glycerin	2.0% max

Suggested Applications:

Lonzest GMT-HM is a nonionic surfactant. It is suggested for use as an emulsifier and viscosity modifier in:

- **Cosmetic Formulations:** hair and skin care products, antiperspirants, creams and lotions.
- **Household Products:** waxes, polishes, emulsion formulations.
- **Metalworking applications:** lubricant.
- **Textiles:** lubricant for synthetic fibers and spin finishes

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Packaging

55 gallon Steel closed head lined drums 425 pounds net weight
2000 lb tote

Manufacturing Location

Williamsport, Pennsylvania, USA

For questions or for further information, please e-mail Technical Sales Support at contact.allendale@lonza.com or call 1-800-365-TECH (8324).