

# Chemstat® HTSA #18-20M

<b>CHEMICAL NAME</b>	.....Oleamide
<b>CAS NUMBER</b>	.....301-02-0
<b>FUNCTION</b>	.....Slip agent
<b>TECHNICAL REQUIREMENTS</b>	Acid value.....1 Maximum Color (Grander).....2 Maximum Amide Purity, %.....98 Minimum Melting Point Range, °C.....68-78 Water, %.....0.5 Maximum

<b>GENERAL DATA</b>	Apperance @25°C.....Beads Aqueos Solubility.....Insoluble Iodine Value.....87
---------------------	-------------------------------------------------------------------------------------

**APPLICATION** Chemstat□HTSA#18-20M is designed to modify the surface properties of LDPE and PP film. Chemstat□ primary amides are used as slip and antiblock agents in polyolefins and other polymers. They function by migrating to the polymer surface where they exert a lubricating effect.

Please refer to FDA information on the following page.

**FDA INFORMATION** Chemstat® HTSA#18-20M has US-Food and Drug Administration (US-FDA) approvals as listed at 1) 21 C.F.R. §175.300, Resinous and polymeric coatings, for use as a drier; 2) 21 C.F.R. §181.28, Release agents, for use as a release agent. Usage is not limited by polymer type or amount, other than that the quantity used shall not exceed the amount necessary to accomplish the intended technical effect. Cite should be consulted for applicability to the intended usage.

Revision Date: 09.09.2021