



WEGO CHEMICAL & MINERAL CORP.

239 Great Neck Road • Great Neck, New York 11021

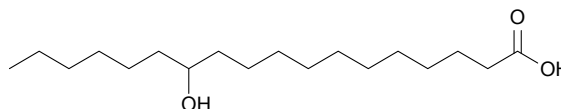
Tel: +1 516 487 3510 • Fax: +1 516 487 3794

sales@wegochem.com • www.wegochem.com

Product Specification Sheet

Revision Date: 10-01-06

12-Hydroxystearic Acid



PRODUCT INFORMATION

Product Name	12-Hydroxystearic Acid
Synonyms	12-HSA; 12-Hydroxyoctadecanoic Acid
CAS Number	106-14-9
Molecular Weight	300.48
Molecular Formula	C ₁₈ H ₃₆ O ₃

SPECIFICATIONS

Acid Value	≥ 175 mg KOH/g
Saponification Value	≥ 180 mg KOH/g
Iodine Value	≤ 4 g I ₂ /100 g
Hydroxyl Value	≥ 150 mg KOH/g
Melting Point	72 – 76 °C
Color (Gardner scale)	≤ 5

PACKING

25 kg net bags

Other packing options are available upon request

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